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Development of County-Level Wind Erosion and Unpaved Road Alkaline Emission Estimates for the 1985 NAPAP (National Acid Precipitation Assessment Program) Emissions Inventory. Documentation

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16. ABSTRACT The report details the methods used and the result of the conversion of the National Acid Precipitation Assessment Program's (NAPAP's) alkaline material emissions information for wind erosion, unpaved roads, and dust devils from their current spatial resolution to county-level resolution. Additionally, methods for converting the county-level data to NAPAP's Modelers Inventory grid system are proposed. NAPAP is developing a nationwide emissions inventory of substances contributing to acid precipitation. Also of interest are substances that can neutralize acids in precipitation. Information from NAPAP's natural sources task group on the emissions of alkaline materials (calcium, magnesium, potassium, and sodium) is available, but the spatial resolution is not currently in a form that lends itself to use by either the National Emissions Data System (NEDS) or modelers using the NAPAP Resolved Modelers Inventory grid system.

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Alkalinity	Precipitation (Meteorology)	Stationary Sources	07D	
Emission		Alkaline Emissions	14G	04B
Wind Erosion	Acidification	Unpaved Roads	02C	07B, 07C
Roads	Mathematical Models	Dust Devils		12A
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DEVELOPMENT OF COUNTY-LEVEL WIND EROSION AND UNPAVED ROAD ALKALINE EMISSION ESTIMATES FOR THE 1985 NAPAP EMISSIONS INVENTORY

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EPA Contract 68-02-4271
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ABSTRACT

The National Acid Precipitation Assessment Program (NAPAP) is developing a nationwide emissions inventory of substances contributing to acid precipitation. Also of interest are those substances that are capable of neutralizing acids in precipitation. Information from NAPAP's natural sources task group on the emissions of alkaline materials (calcium, magnesium, potassium, and sodium) is available, but the spatial resolution is not currently in a form that lends itself to usage by either the National Emissions Data System (NEDS) or modelers using the NAPAP Resolved Modelers Inventory grid system. This report details the methods used and the results of the conversion of alkaline material emissions information for wind erosion, unpaved roads and dust devils from their current spatial resolution to county-level resolution. Additionally, methods for converting the county-level data to the NAPAP Modelers Inventory grid system are proposed.

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SECTION 1

INTRODUCTION

The National Acid Precipitation Assessment Program (NAPAP) is developing a nationwide emissions inventory, representing the 1985 base year, of sources that may contribute to the formation of acid precipitation. Among the sources of interest are area sources, including those that emit alkaline particulates which may play a role in neutralizing acids in precipitation.

Information on the emissions of alkaline material (calcium, sodium, potassium, and magnesium) from three important area sources, wind erosion, unpaved roads and dust devils is available from NAPAP's natural sources task group, but the spatial resolution is not currently in a format that is consistent with data submitted for other sources included in the 1985 NAPAP Emissions Inventory.

This report discusses both the methodology used to convert the current emission estimates available from the natural sources task group into county-level estimates that can be incorporated into the 1985 NAPAP Emissions Inventory, and the results of this effort. Additionally, a method for converting the county-level information to gridded information for utilization in the NAPAP Modelers Inventory is proposed.

It is important to remember that this study presents the method used to perform the conversion of the NAPAP natural sources task group data from its current resolution to the county level and the results of that conversion. It does not present the method used to develop the original emissions estimates. Thus, questions concerning the development of the original emissions estimates for the various area sources considered here should be addressed to the original NAPAP natural sources task group.

AVAILABILITY OF DATA FROM THE NATURAL SOURCES TASK GROUP

Wind Erosion

Estimates of total mass and alkaline emissions from wind erosion for particles less than or equal to 20 microns• in diameter have been calculated for irregularly shaped areas known

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• Readers more familiar with metric units may use the following conversions: 1 micron = 1 μm; 1 mile = 1.6 km; and 1 sq. mile = 2.59 sq. km.

as Major Land Resource Areas (MLRAs) (Gillette and Hanson, 1988; Gillette and Passi, 1988) by developing emission factors (in grams/sq. cm) for each MLRA and multiplying by the area of the corresponding MLRA. A map showing the distribution of MLRAs across the U.S. is shown in Figure 1. The emission factors calculated for these areas have also been assigned to modified Regional Acid Deposition Model (RADM) grid points. This assignment was done strictly on the basis that the value calculated for an MLRA was assigned to any grid points that fell within that MLRA's boundaries. The modified RADM grid points create grids that are the same size (80 x 80 km) as the original RADM grids, except that additional grid points are added to the existing grid on both the east and west sides to include the entire 48 states. As a consequence, this modified RADM grid incorporates the original grid points which are in their same latitudes and longitudes. The modification of the grid mostly reflects the renumbering of the west to east grid point locations to reflect the larger geographic coverage.

Temporal information for wind erosion is also available as monthly emissions based on calculations using the same MLRA/RADM grid assignment scheme outlined above.

Unpaved Roads

Unpaved road total mass and alkaline emissions estimates for particles less than or equal to 10 microns are available on the state level. No temporal information for unpaved road total mass or alkaline emissions is currently available. The current unpaved road alkaline emissions estimates represent particles that are both soluble and capable of neutralizing acids, not total alkaline material (Barnard et al., 1986a; Barnard et al., 1986b). Total alkaline emissions would include both the soluble and insoluble fractions of alkaline material as well as compounds that would provide no neutralizing effect (such as gypsum or sodium chloride).

No size distribution or temporal information is provided with the current estimates.

Dust Devils

Estimates of both total mass and alkaline emissions of particles less than or equal to 25 microns from dust devils have also been made. Observations made near Tucson, Arizona were used to classify dust devils into four size categories (small, medium, large and extra large). A census was made over several months to determine the number distribution in each category. Following this observation period, airplane flights were conducted within active dust devil cells to simultaneously measure filter

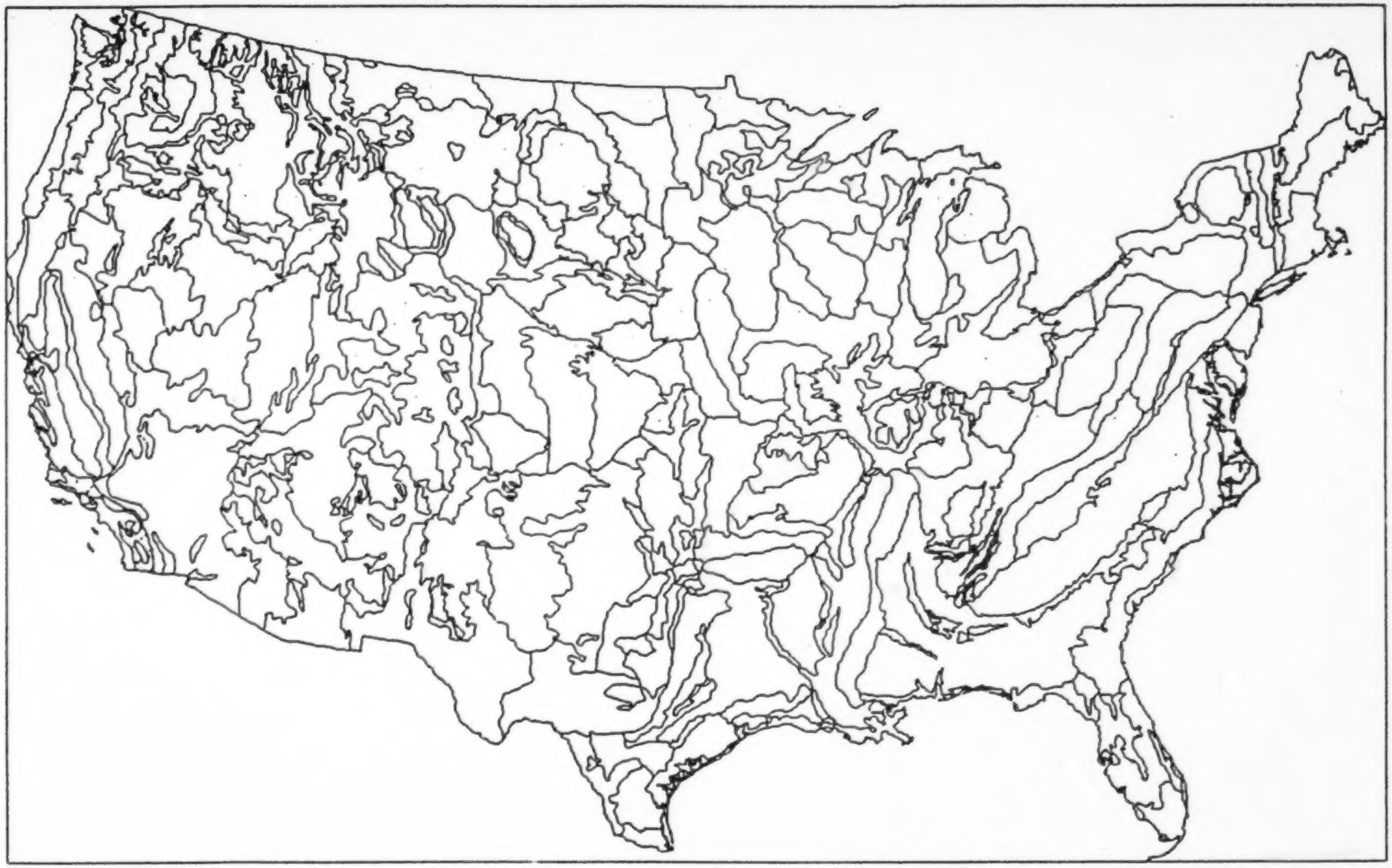


Figure 1. Distribution of MLRAs Across the U.S.

exposures and vertical air velocities. Measurements were made at two different altitudes (Sinclair, 1989). The dust exposure measured on the filter was utilized with the vertical air velocities to calculate the flux from the dust devil. Each category of dust devil was sampled and an average value for the emissions per unit area for each category was established.

Once the flux for each category was established, vegetation classes and climatic categories were used to evaluate the potential for dust devil development for a particular area. Based on the potential for dust devil development and the number distribution determined in the Tucson studies, emissions estimates were made for the area. The modified RADM grid described above was overlaid on these areas and the emissions value for the area in which a grid point was located was assigned to that grid point.

SPATIAL RESOLUTION CONVERSION

Current alkaline emissions information cannot be readily compared with emissions estimates of other chemical species important in causing acid precipitation, because the spatial resolution of the alkaline emissions estimates is not consistent with emissions estimates developed for other chemical species. As a consequence, the conversion of the natural source emissions data from its current spatial resolution to a level consistent with that available for emissions estimates for other chemical species was required. Conversion to the county level was chosen for several reason. First, it is consistent with the current National Emissions Data System (NEDS) reporting level for area source information. Second, it is likely that county-level emissions data would be used by more researchers at this time than would grid-level data. Finally, a method for converting county level information to the NAPAP Modelers Inventory grid level has already been developed and utilized with other chemical species. Additionally, once these emissions have been converted to the NAPAP Modelers Inventory grid level they could also be converted to the RADM grid level, although the current RADM chemistry and kinetics modules cannot handle alkaline particulate data. Conversion from the NAPAP Modelers Inventory grid level or the RADM grid level to the county level would be less straight forward.

SECTION 2

DEVELOPMENT OF COUNTY-LEVEL EMISSION ESTIMATES

WIND EROSION

The alkaline emission estimates for this source were initially calculated based on the area covered by a particular MLRA and an emission factor developed for that MLRA. A map of the United States showing the area covered by each MLRA used to determine these emissions did not have MLRA boundaries coincident with county boundaries, but did have county boundaries on it. However, another map available from the Soil Conservation Service of the U.S. Department of Agriculture that assigned MLRA boundaries to county boundaries was available and was used to determine the MLRA associated with each county. Prior to determining the county-level emissions, the map that assigned MLRAs to county boundaries was compared to the MLRA map used to generate the original emissions estimates to insure that there were no inconsistencies. Any inconsistencies were resolved by assigning the appropriate MLRA to that county using the MLRA map upon which the original emissions estimates were based.

Once the resolution of any inconsistencies was completed, county-level wind erosion emissions were developed by assigning the emission factor for the MLRA associated with that county to that county and multiplying by the county area.

UNPAVED ROADS

The current alkaline emissions values for unpaved roads were determined by multiplying a statewide emission factor (pounds per vehicle-mile of travel) by the source extent and the weight percent of alkaline elements in the particles. The source extent for unpaved roads is the vehicle miles of travel (VMT) on unpaved roads. Vehicle miles of travel in rural, small urban, and urban locations for local unpaved roads and for rural and urban areas for non-local unpaved roads in each state can be estimated. The current state level emission estimates were made using VMT data from 1986. Researchers at the Illinois State Water Survey (ISWS) that developed the state level emission estimates decided to use the most recent VMT data available to estimate emissions. However, since the current NAPAP Emissions Inventory is being developed for a 1985 base year, new data on VMT had to be developed in order to calculate 1985 state level emissions. Local and non-local unpaved road information for each state for 1985 was obtained from the U.S. Department of Transportation. County-level information is not available. State level VMT in rural, small urban and urban locations for local unpaved roads, and rural and urban areas for non-local unpaved roads, were calculated from this information using the method developed by Barnard et al. (1987).

This new VMT information was coupled with up-to-date chemistry and emission factor information developed by the ISWS to develop 1985 state level emissions estimates. ISWS has developed an emission factor equation and chemistry data for calculating state level particulate and alkaline emissions from gravel/soil surfaced unpaved roads. State level particulate and alkaline emissions from unimproved unpaved roads used state level soil surface chemistry data (Boerngen and Shacklette, 1981), since unimproved roads have surfaces of native soil, and the U.S. EPA emission factor for unpaved roads.

Initially it was intended that state level emission estimates be allocated to the county level based on rural and urban population statistics available from NEDS. Using that allocation method, the fraction of the total state rural population located in a particular county would have been multiplied by the state rural unpaved road alkaline and total particulate emissions to obtain the rural emissions in that county. Similarly, the fraction of the total state urban population located in the same county would have been multiplied by the state urban unpaved road alkaline and total particulate emissions to obtain the urban emissions in that county. The urban and rural emissions would then be summed to develop the total county unpaved road emissions.

Preliminary calculations using rural and urban population statistics from NEDS showed problems in counties associated with large cities (such as Queens, NY). Since all states had some urban unpaved road emissions, the counties that contained large cities generally contained a large fraction of the total state urban population. Consequently, a large fraction of urban unpaved road emissions were assigned to these counties even though in all likelihood, they contain few, if any, unpaved roads.

As a consequence, the relation between state rural population and rural, urban and total unpaved VMT and between state rural area and rural, urban and total unpaved VMT was evaluated. This analysis showed that while neither was very highly correlated, the total state rural area showed a higher correlation with total state unpaved road VMT than did total state rural population. Therefore, state level unpaved road emissions were allocated to counties based on the fraction of the total state rural area in each county. The rural and urban areas in each county were obtained from the Oak Ridge National Laboratory GeoEcology Database.

A schematic diagram showing the procedure used to calculate county level unpaved road emissions is shown in Figure 2.

DUST DEVILS

The original dust devil emissions estimates were calculated as described above and were available at the modified RADM grid level. A correspondence table listing the modified RADM grid point and the latitude and longitude of that grid point was also available. Initial county-level dust devil emissions estimates were made by determining (using the latitude and longitude information) which county a particular modified RADM grid point was located in and assigning the emissions value associated with that grid point to that county. This initial assignment worked well for most counties, but two problems existed with the initial assignment scheme that were caused by differences in the sizes of the modified RADM grids and the counties. First, for some of the larger counties, more than one grid point was located within that county, and frequently the emissions values associated with those grid points were different. Second, for some of the areas of the country with smaller county sizes, the modified RADM grid points would be located within a particular county, but counties located within the area outlined by the grid or between two adjacent grid points located along the same latitude or longitude would not have a value assigned to them since there was no grid point located in those counties. Surface contour maps developed from the grid level data indicated that those counties frequently should have emissions assigned to them. Figure 3 shows schematically these two situations.

In the first of these two situations (Figure 3A) the county-level emissions were determined by averaging together the grid point emissions values that fell in that county. For Figure 3A, the values for grid points A and B would be averaged together to determine the county-level emissions.

In the second situation (Figure 3B), the county-level emissions were determined in the following manner. First, if the county that didn't contain a grid point was directly located between counties that did contain grid points (i.e. in Figure 3B counties 2 and 9) then the average value for the counties adjacent to that county was determined and assigned to that county (i.e. in Figure 3B, the average for counties 1 and 3 would be assigned to county 2 and the average for counties 8 and 10 would be assigned to county 9). For those counties that were not adjacent to counties that contained grid points (in Figure 3B, counties 4,5,6, and 7), the average value of the counties containing grid points that surrounded those counties was used to develop the county-level emissions estimates. In Figure 3B, the

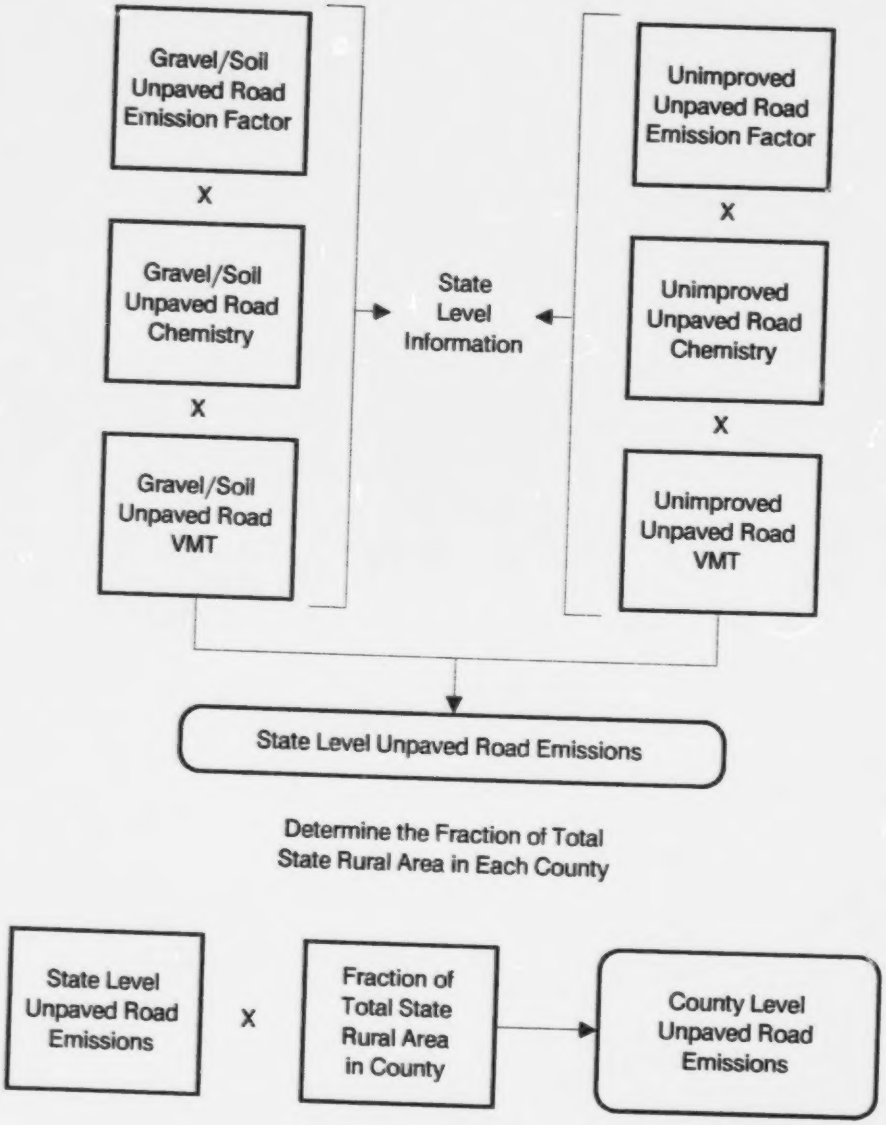

Gravel/Soil Unpaved Road Emission Factor
X
Gravel/Soil Unpaved Road Chemistry
X
Gravel/Soil Unpaved Road VMT
State Level Information
Unimproved Unpaved Road Emission Factor
X
Unimproved Unpaved Road Chemistry
X
Unimproved Unpaved Road VMT
State Level Unpaved Road Emissions
Determine the Fraction of Total State Rural Area in Each County
State Level Unpaved Road Emissions
X
Fraction of Total State Rural Area in County
County Level Unpaved Road Emissions

Figure 2. Procedure to Calculate County Level Unpaved Road Emissions.

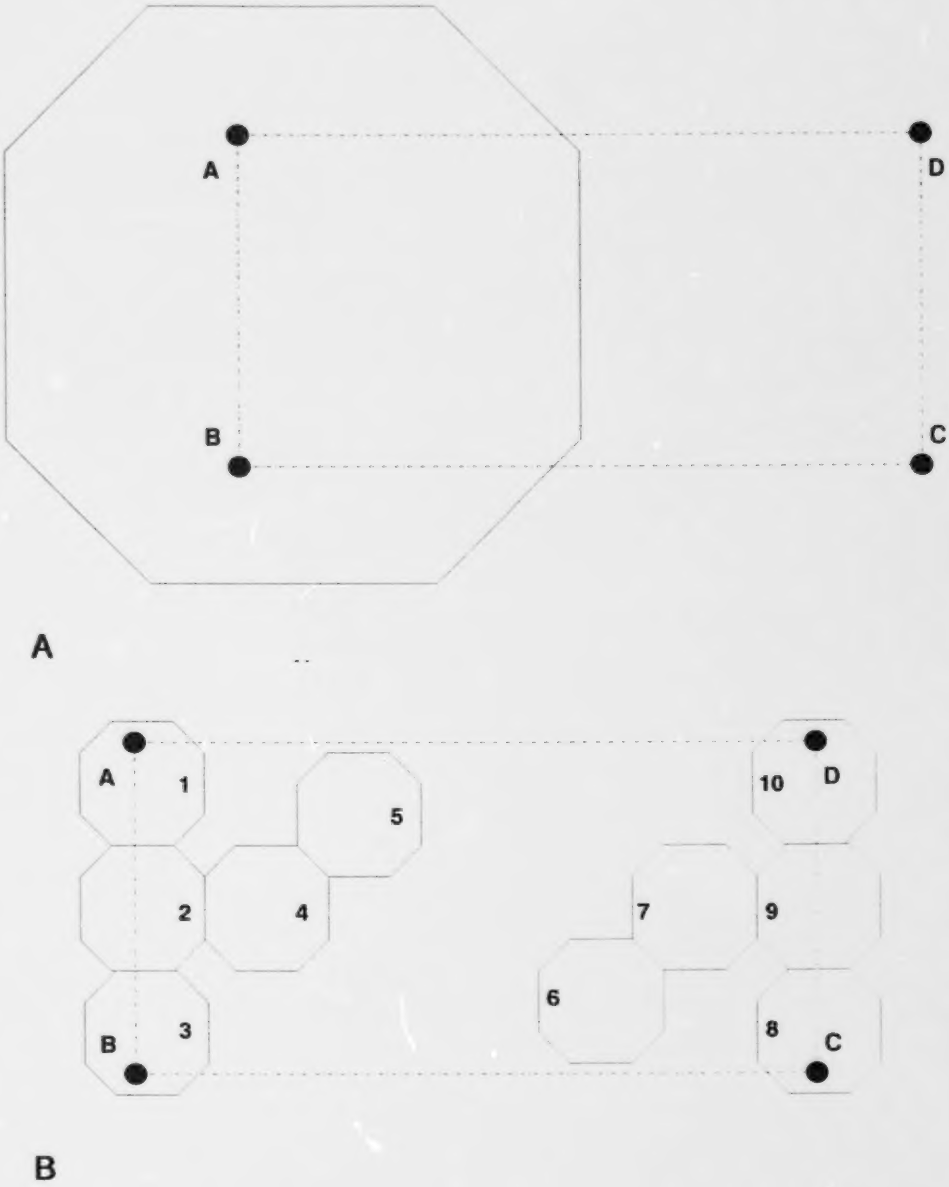


Figure 3. Procedure to Calculate County Level Dust Devil Emissions for Special Cases 3A. Special case 1. 3B Special case 2.
Octagonal shaped areas are counties, solid dots are grid points and dashed lines outline grid areas. For explanation of numbers 1-10 and letters A-D see text.

emissions values of grid points A through D would be averaged and assigned to counties 4 through 7.

County-level maps (see Section 3) developed using this methodology were consistent with surface contour maps developed using the grid level information.

SECTION 3

RESULTS

WIND EROSION

Tables 1 and 2 show the U.S., state, and EPA regional totals for the county-level emissions developed using the methodology detailed above. Individual county-level wind erosion emission estimates are given in Appendix A. The data in Appendix A includes the AEROS state and city/county codes, the county name, the MLRA assigned to that county, and the Ca, K, Mg, Na and particulate emissions for the county in tons. The individual county-level emission estimates are also available in computer-readable format. Figures 4 through 8 are maps of emission densities (tons/square mile) for total mass (particles less than or equal to 20 microns) and the alkaline species by county for the 48 contiguous states.

The values shown in Tables 1 and 2 and the information presented in Figures 4 through 8 clearly show that for wind erosion emissions of alkaline particulates and total mass, the desert southwest and great plains areas of the United States are the most important contributors on a regional basis. Texas, Oklahoma, New Mexico, Arizona, California, Kansas, Nebraska and North Dakota each contribute over 1,000 tons of all four alkaline elements considered. These regions roughly correspond to what is typically considered the "dustbowl" area of the United States.

In evaluating the results presented in Tables 1 and 2, it is important to remember that this study is describing the method used to allocate the emissions calculated by NAPAP's natural sources group to the county level, not the method used to derive the original emissions estimates. In an effort to insure that the result presented here were consistent with the original emissions estimates, the maps shown in Figures 4 through 8 were compared to contour maps created by the NAPAP natural sources task group researchers. The contour maps were created by assigning the emission densities for the MLRAs to the modified RADM grid points (see Section 1). In all cases, the consistency between the maps was excellent. Thus, the method used to assign the data at its original spatial resolution to county level resolution yields results consistent with the original data.

Table 1. State-Level Wind Erosion Emissions Estimates (tons)

State	Ca	K	Mg	Na	Particulate
ALABAMA	0	0	0	0	1
ARIZONA	3,536	1,695	1,123	1,295	16,396
ARKANSAS	1	2	1	1	62
CALIFORNIA	6,594	3,271	2,173	2,526	37,309
COLORADO	1,907	1,424	548	621	33,568
CONNECTICUT	0	0	0	0	0
DELAWARE	1	4	1	1	119
DIST. COLUMBIA	0	0	0	0	0
FLORIDA	255	34	6	2	4,186
GEORGIA	0	0	0	0	3
IDAHO	128	71	55	28	2,089
ILLINOIS	84	194	64	57	7,544
INDIANA	1,080	840	307	358	22,351
IOWA	502	1,002	212	696	91,278
KANSAS	8,889	9,568	2,963	4,596	212,678
KENTUCKY	0	0	0	0	4
LOUISIANA	1	2	1	1	76
MAINE	0	0	0	0	0
MARYLAND	3	14	3	6	656
MASSACHUSETTS	0	0	0	0	0
MICHIGAN	3,618	2,774	957	1,152	72,444
MINNESOTA	6,873	4,596	2,691	3,889	235,070
MISSISSIPPI	0	1	0	1	44
MISSOURI	34	39	24	17	1,967
MONTANA	14,656	22,418	9,965	10,363	1,185,072
NEBRASKA	4,424	3,659	1,201	1,531	89,552
NEVADA	3,842	2,141	1,302	1,831	29,693
NEW HAMPSHIRE	0	0	0	0	0
NEW JERSEY	5	25	5	11	898
NEW MEXICO	54,342	35,885	11,280	15,498	677,551
NEW YORK	0	0	0	0	11
NORTH CAROLINA	2	1	1	0	685
NORTH DAKOTA	6,338	4,028	2,466	3,254	208,863
OHIO	280	416	152	138	10,361
OKLAHOMA	20,373	14,610	4,733	6,182	300,115
OREGON	1	1	0	1	34
PENNSYLVANIA	0	0	0	0	0
RHODE ISLAND	0	0	0	0	0
SOUTH CAROLINA	2	0	0	0	536
SOUTH DAKOTA	2,393	2,021	1,017	663	80,079
TENNESSEE	0	0	0	0	4
TEXAS	102,864	70,160	22,382	29,811	1,362,742
UTAH	203	120	71	106	1,853
VERMONT	0	0	0	0	0
VIRGINIA	1	0	0	0	264
WASHINGTON	1	1	1	1	41
WEST VIRGINIA	0	0	0	0	0
WISCONSIN	220	487	102	44	18,242
WYOMING	471	274	119	122	7,099

Table 2. Regional-Level Wind Erosion Emissions Estimates (tons)

Region	Ca	K	Mg	Na	Particulate
U.S.	243,925	181,778	65,926	84,801	4,711,539
EPA REGION 1	0	0	0	0	0
EPA REGION 2	5	25	5	11	909
EPA REGION 3	5	18	4	7	1,040
EPA REGION 4	259	36	7	3	5,462
EPA REGION 5	12,155	9,307	4,273	5,638	366,011
EPA REGION 6	177,581	120,658	38,397	51,492	2,340,545
EPA REGION 7	13,849	14,269	4,400	6,839	395,476
EPA REGION 8	25,969	30,285	14,186	15,129	1,516,533
EPA REGION 9	13,972	7,107	4,598	5,652	83,398
EPA REGION 10	130	72	56	29	2,164

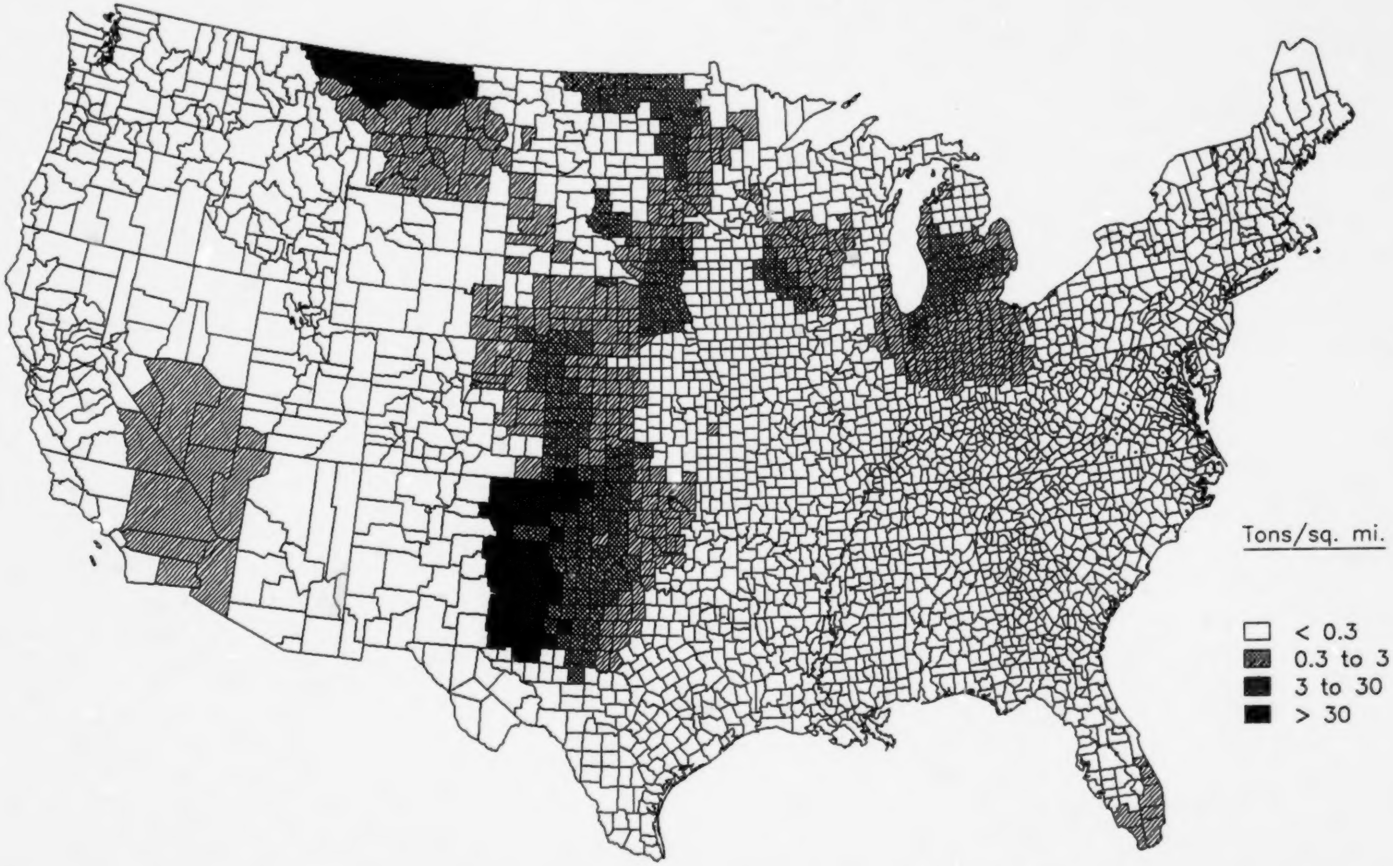

Tons/sq. mi.
□ < 0.3
▨ 0.3 to 3
▦ 3 to 30
■ > 30

Figure 4. Particulate Emissions From Wind Erosion

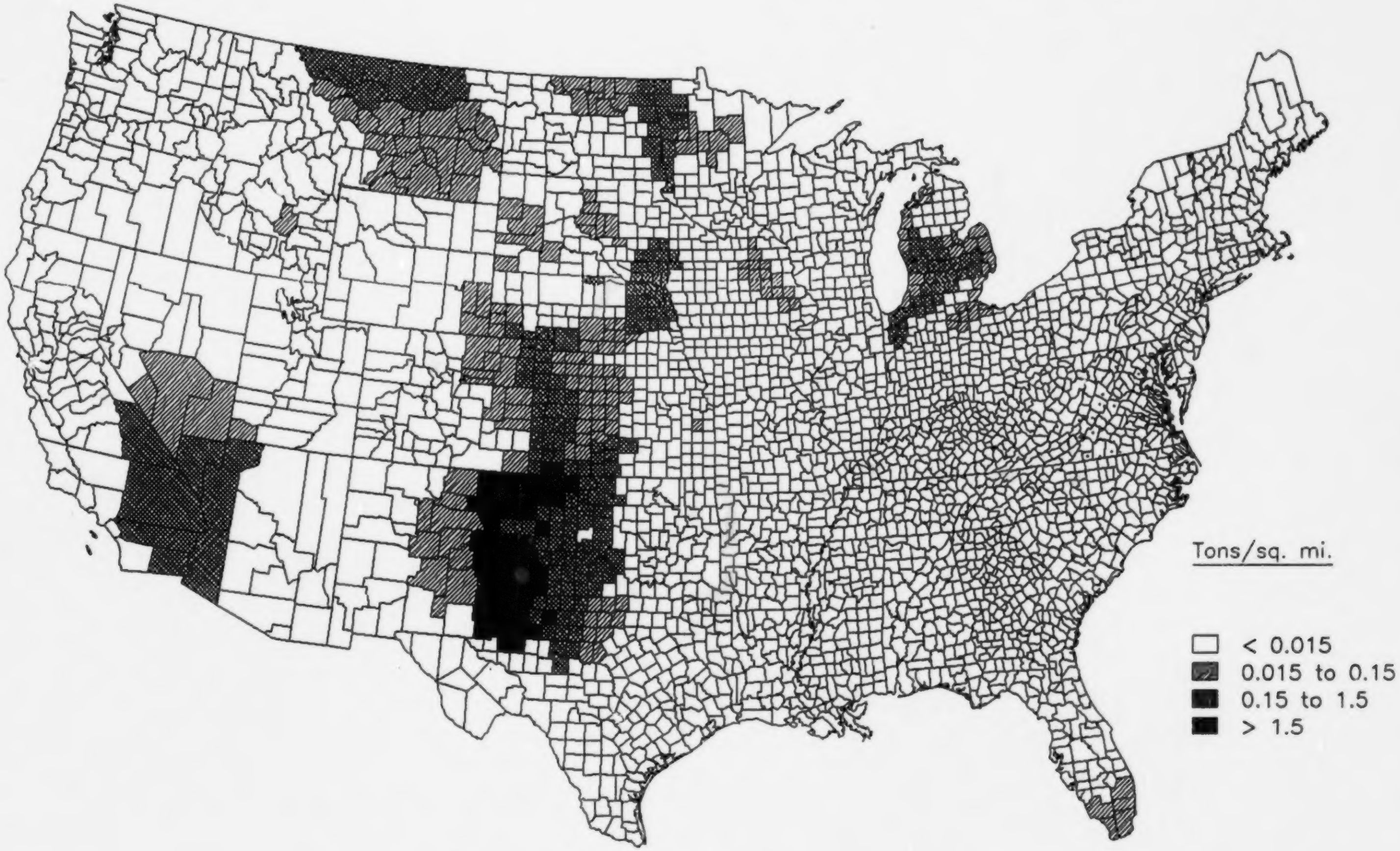

Tons/sq. mi.
☐ < 0.015
▨ 0.015 to 0.15
■ 0.15 to 1.5
■ > 1.5

Figure 5. Ca Emissions From Wind Erosion

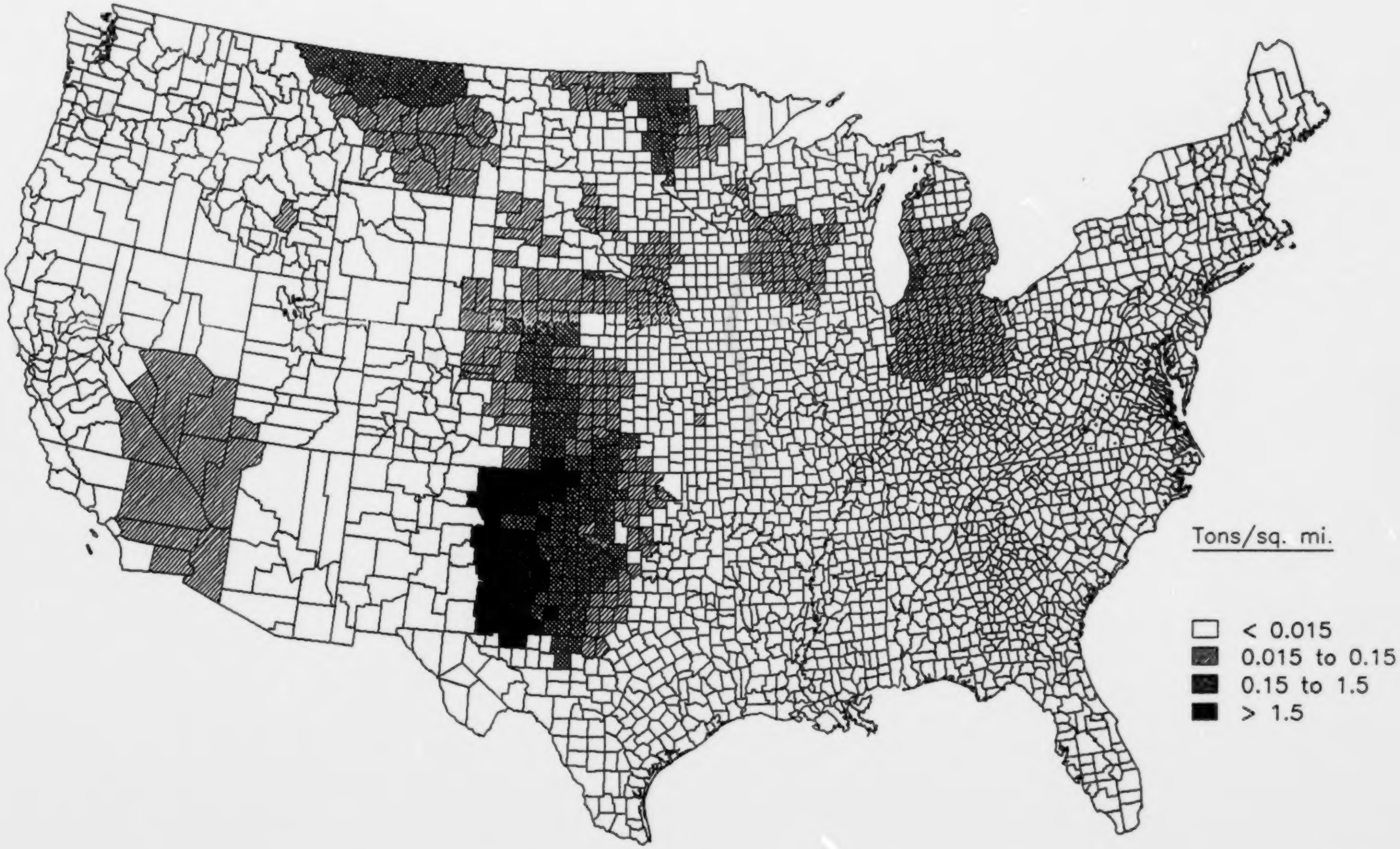

Tons/sq. mi.
☐ < 0.015
▨ 0.015 to 0.15
▩ 0.15 to 1.5
■ > 1.5

Figure 6. K Emissions From Wind Erosion

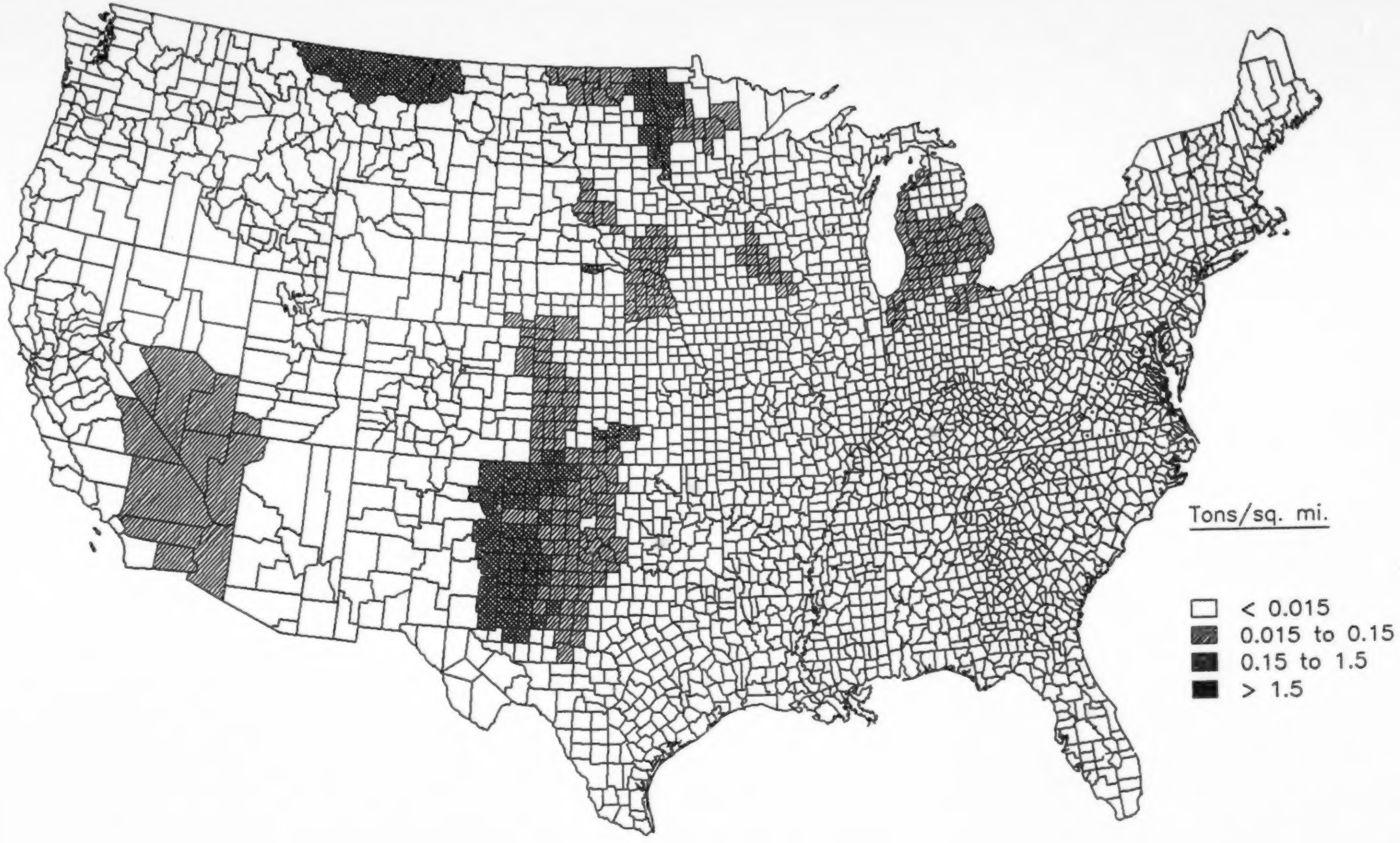

Tons/sq. mi.
□ < 0.015
▨ 0.015 to 0.15
▨ 0.15 to 1.5
■ > 1.5

Figure 7. Mg Emissions From Wind Erosion

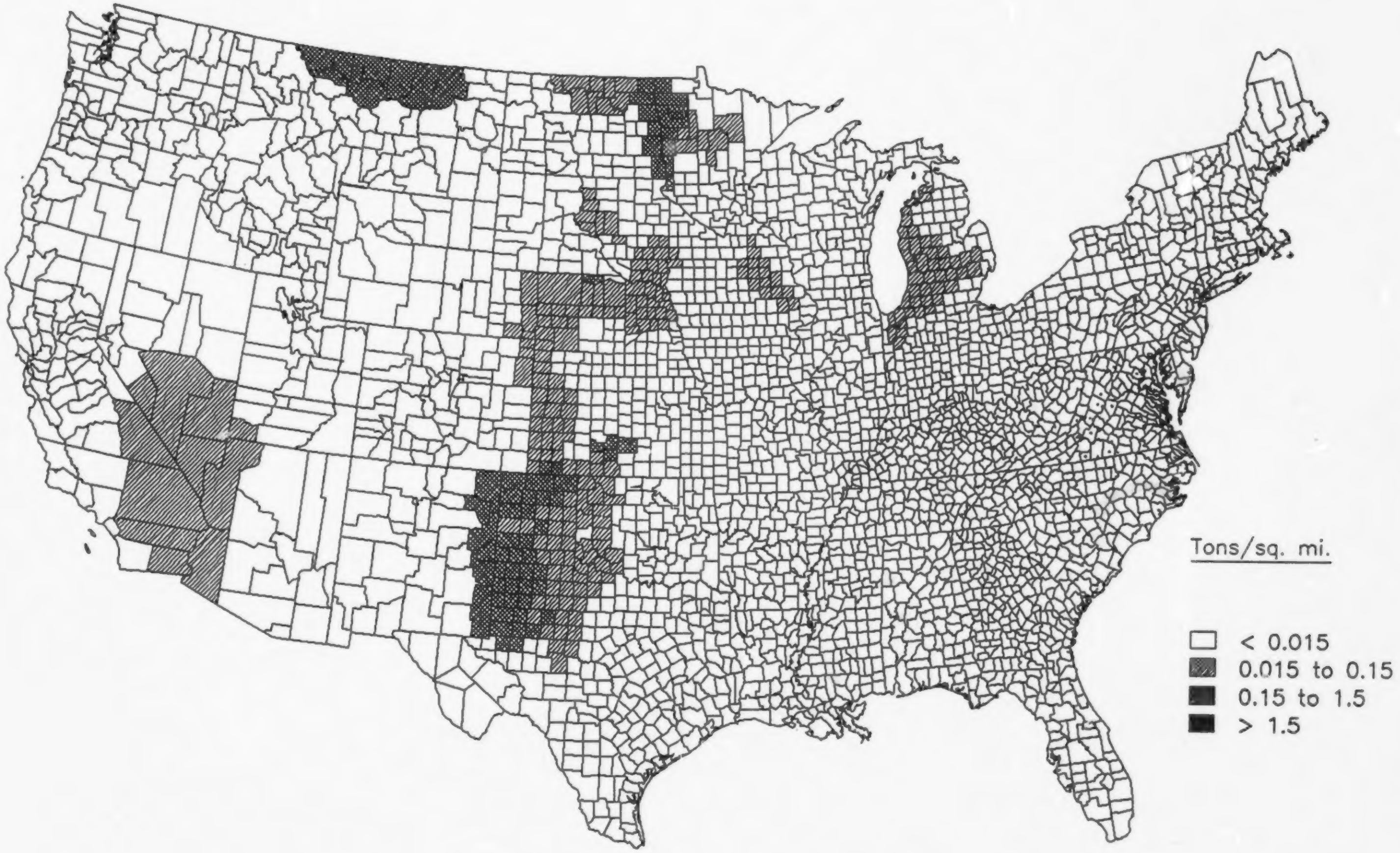

Tons/sq. mi.
□ < 0.015
▨ 0.015 to 0.15
■ 0.15 to 1.5
■ > 1.5

Figure 8. Na Emissions From Wind Erosion

UNPAVED ROADS

Unpaved road state, EPA regional, and U.S. totals developed from the county-level estimates are given in Tables 3 and 4. Individual county-level unpaved road emission estimates are presented in Appendix B. The data in Appendix B include the AEROS state and city/county codes, the county name, the rural and total county area (in hectares), the fraction of the total state rural area contained in that county, and the Ca, K, Mg, Na and particulate emissions in tons. Emission values are given as zero for the District of Columbia, but the actual emissions are not known since information is not currently available for calculating alkaline unpaved road emissions for that area. The individual county-level emission estimates are also available in computer-readable format. Figures 9 through 13 are maps of emission densities (tons/square mile) for total mass (particles less than or equal to 10 microns) and the alkaline species by county for the 48 contiguous states.

Tables 3 and 4 and Figures 9 through 13 clearly show that unpaved road emissions are more evenly distributed over the United States than wind erosion emissions. This is largely due to the fact that there are many regions of the United States where unpaved roads are utilized, but where the local land use practices, as well as the wind energy, are not conducive to large amounts of wind erosion. The southeastern U.S. is one such area.

The maps of emission density show that for particulate emissions from unpaved roads the highest areas are along a path from Missouri northeast to New England, Texas north to Kansas, and Minnesota, Iowa, Mississippi and Georgia. Colorado is conspicuously low in emissions. This is the result of both the chemistry and unpaved road VMT for that state. In fact total particulate emissions for Colorado are less than those for Connecticut and similar to those for Delaware.

The high emission densities for Ca in Indiana are the result of Indiana ranking second in both gravel/soil surfaced unpaved road VMT and unpaved road surface material Ca level. Gravel/soil surfaced unpaved road VMT represents over 80% of the total unpaved road VMT on a national basis. Since these roads are typically high in Ca, the fact that Indiana has the second highest VMT and Ca levels in the U.S. for this unpaved road surface type yields very high emissions for this state. Thus because of Indiana's relatively small size (compared to other states with high gravel/soil surfaced unpaved road VMT), a map of emission densities yields high values for Indiana.

High emission densities for Ca in Massachusetts and Rhode Island are the consequence of small county sizes and the fact that the majority of the state rural area (and thus the majority of unpaved road emissions) is located in those counties. Indeed, examination of maps indicates that there are more unpaved roads in those counties than in other counties in these states.

Low alkaline emission densities for both North and South Carolina are caused by two factors. First, VMT for unpaved roads in North and South Carolina are predominantly due to travel on unimproved unpaved roads (62 and 97 percent, respectively). In most other states, gravel/soil surfaced unpaved roads dominate the unpaved VMT (in fact only one other state has less than 50 percent of its unpaved VMT on gravel/soil surfaced unpaved roads). The second factor contributing to low alkaline emission densities for North and South Carolina is unpaved road surface material chemistry. Alkaline emissions for North and South Carolina are relatively low because unimproved roads utilize soil chemistry to calculate alkaline emissions while gravel/soil surfaced unpaved roads use chemistry developed from samples obtained from gravel/soil surfaced unpaved roads. Normally, the Ca and Mg levels for gravel/soil surfaced unpaved roads are much higher than are soil levels (typically a factor of 10 or more). Since alkaline emissions are the product of an emission factor times a source extent times the surface material chemistry, if the source extent (VMT) and the emission factors for the two different road surface types are approximately equal, then gravel/soil surfaced unpaved road emissions would typically be a factor of 10 larger due to the difference in surface material chemistry. Thus, even if a relatively large percentage of VMT is on unimproved roads, the alkaline emissions can still be dominated by gravel/soil surfaced unpaved roads. In South Carolina, the Ca and Mg levels in gravel/soil surface unpaved roads are equal to the average levels found for samples in the U.S. However, only 3 percent of the total unpaved road VMT in South Carolina is on gravel/soil surfaced unpaved roads. In North Carolina, 38 percent of the VMT is on this road surface type, but the Ca level in gravel/soil surfaced unpaved roads is a factor of 10 lower than the national average. These two factors, a high percentage of unpaved road VMT on unimproved unpaved roads (which typically have low alkaline element concentrations in the surface material) coupled with relatively low levels of the alkaline elements in gravel/soil surfaced unpaved roads accounts for the low alkaline emission densities found for North and South Carolina. Further evidence for this conclusion can be found by examining Figure 9. Figure 9 shows particulate emission densities from unpaved roads. Since these emission densities reflect mass emitted and do not consider chemistry, emission densities should be similar to other states having unpaved roads with similar surface material physical properties. Both North and South Carolina fall within the same emission density range as other Mid-Atlantic (i.e. Virginia, Maryland, Tennessee, Pennsylvania) and Southeastern (i.e. Florida and Alabama) states.

Overall, unpaved road emission densities at the county level tend to be grouped together by states. This result should not be unexpected, since the states control the surface materials used and the number of miles of unpaved roads in each state. The majority of unpaved roads are local functional class roads which are typically maintained through state or county (or both) funding. Thus, county emission densities are likely to be similar throughout a state especially since the allocation method is based on area rather than population.

Table 3. State-Level Unpaved Road Emissions Estimates (tons)

State/County Name	Ca	K	Mg	Na	Particulate
ALABAMA	15,666	1,620	2,938	769	137,303
ARIZONA	10,580	1,542	2,137	763	112,369
ARKANSAS	13,400	1,387	2,514	658	117,579
CALIFORNIA	28,836	3,912	5,864	2,294	299,161
COLORADO	497	536	173	336	25,133
CONNECTICUT	1,754	181	329	86	15,371
DELAWARE	303	31	57	15	2,660
DIST. COLUMBIA	0	0	0	0	0
FLORIDA	10,855	1,123	2,036	533	95,137
GEORGIA	23,009	2,664	4,378	1,245	248,611
IDAHO	18,994	2,048	3,598	985	170,222
ILLINOIS	33,340	1,911	3,217	605	189,217
INDIANA	91,108	5,867	10,632	2,784	497,037
IOWA	35,907	2,324	4,094	1,106	195,758
KANSAS	28,132	3,110	5,305	1,479	256,205
KENTUCKY	7,251	754	1,362	358	63,892
LOUISIANA	9,393	982	1,764	466	83,299
MAINE	10,328	1,068	1,937	507	90,519
MARYLAND	2,092	216	392	103	18,344
MASSACHUSETTS	11,152	1,165	2,098	554	98,583
MICHIGAN	32,888	3,739	6,234	1,772	310,911
MINNESOTA	33,310	3,157	5,705	1,507	267,430
MISSISSIPPI	26,546	2,746	4,979	1,303	232,749
MISSOURI	43,440	4,824	8,668	2,292	408,311
MONTANA	12,775	3,137	5,482	1,509	260,806
NEBRASKA	16,229	1,755	3,053	827	145,999
NEVADA	17,549	540	3,159	255	98,095
NEW HAMPSHIRE	1,169	121	219	57	10,247
NEW JERSEY	845	90	159	43	7,650
NEW MEXICO	4,827	828	939	476	57,993
NEW YORK	15,361	4,205	7,595	1,996	355,938
NORTH CAROLINA	625	452	692	229	40,926
NORTH DAKOTA	13,609	1,479	2,583	714	123,147
OHIO	43,163	6,823	11,585	3,202	563,718
OKLAHOMA	22,459	3,599	6,209	1,690	303,089
OREGON	5,003	4,673	8,260	2,351	392,241
PENNSYLVANIA	30,388	2,429	2,275	503	218,821
RHODE ISLAND	1,696	186	322	95	15,584
SOUTH CAROLINA	463	113	98	69	31,913
SOUTH DAKOTA	7,585	800	1,440	381	67,565
TENNESSEE	15,531	1,272	2,307	604	107,783
TEXAS	162,795	16,532	28,246	7,915	1,403,112
UTAH	27,640	2,943	5,154	1,422	244,675
VERMONT	4,544	471	853	223	39,867
VIRGINIA	5,777	1,180	2,118	559	99,863
WASHINGTON	13,045	1,422	2,492	765	119,631
WEST VIRGINIA	5,878	629	1,107	294	53,092
WISCONSIN	12,186	964	1,745	457	81,603
WYOMING	1,776	918	1,592	438	76,111

Table 4. Regional-Level Unpaved Road Emissions Estimates (tons)

Region	Ca	K	Mg	Na	Particulate
U.S.	931,701	104,468	180,092	49,595	8,855,268
EPA REGION 1	30,643	3,193	5,758	1,522	270.171
EPA REGION 2	16,205	4,295	7,754	2,039	363,588
EPA REGION 3	44,436	4,485	5,949	1,474	392.780
EPA REGION 4	99,948	10,744	18,790	5,109	958.314
EPA REGION 5	245,996	22,461	39,117	10,328	1,909,915
EPA REGION 6	212.875	23,329	39.671	11.206	1.965.072
EPA REGION 7	123,707	12,013	21,119	5,705	1,006,273
EPA REGION 8	63,882	9,813	16.424	4,799	797.436
EPA REGION 9	56.965	5,993	11,160	3,312	509.624
EPA REGION 10	37,043	8,142	14,350	4,101	682.094

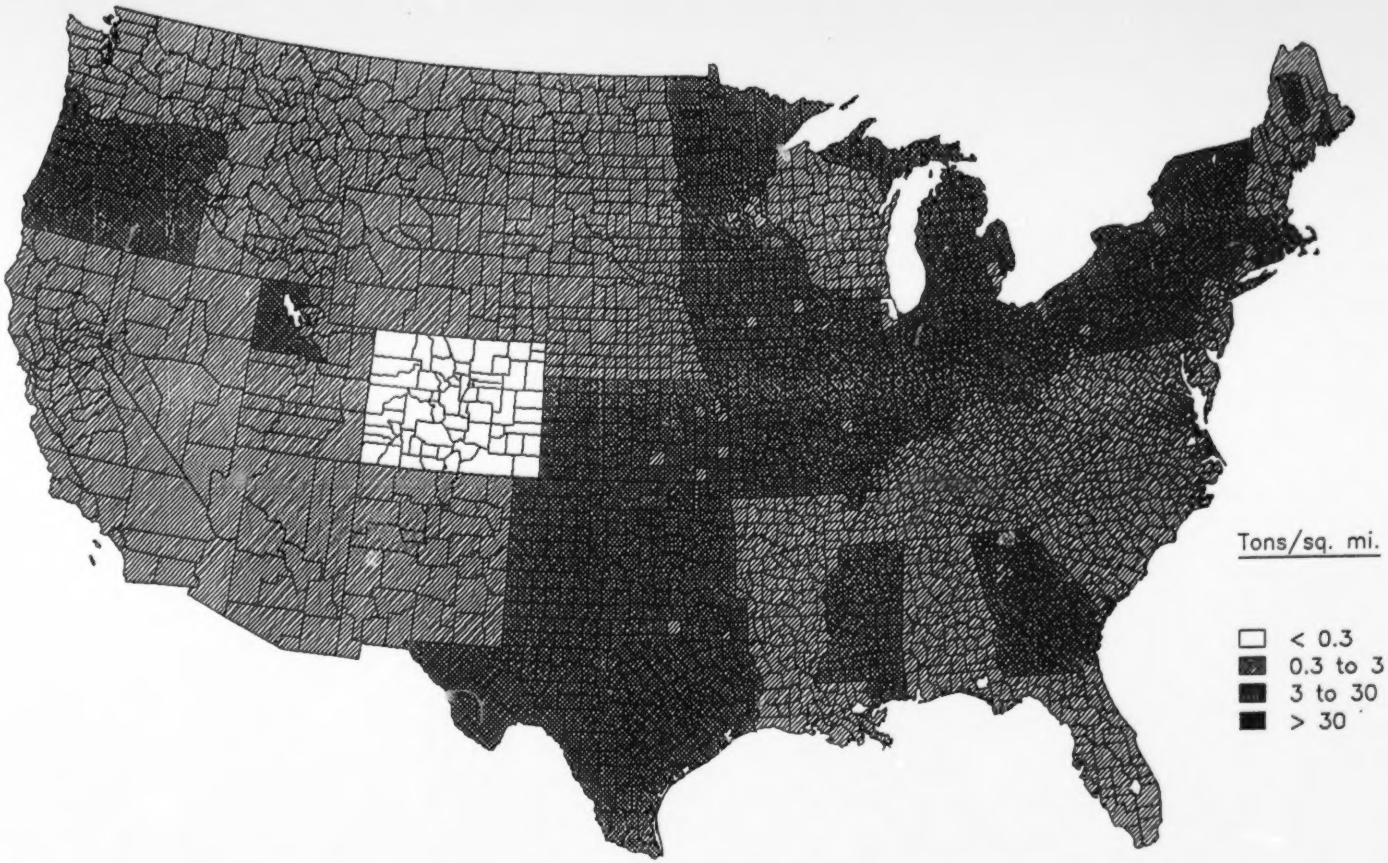
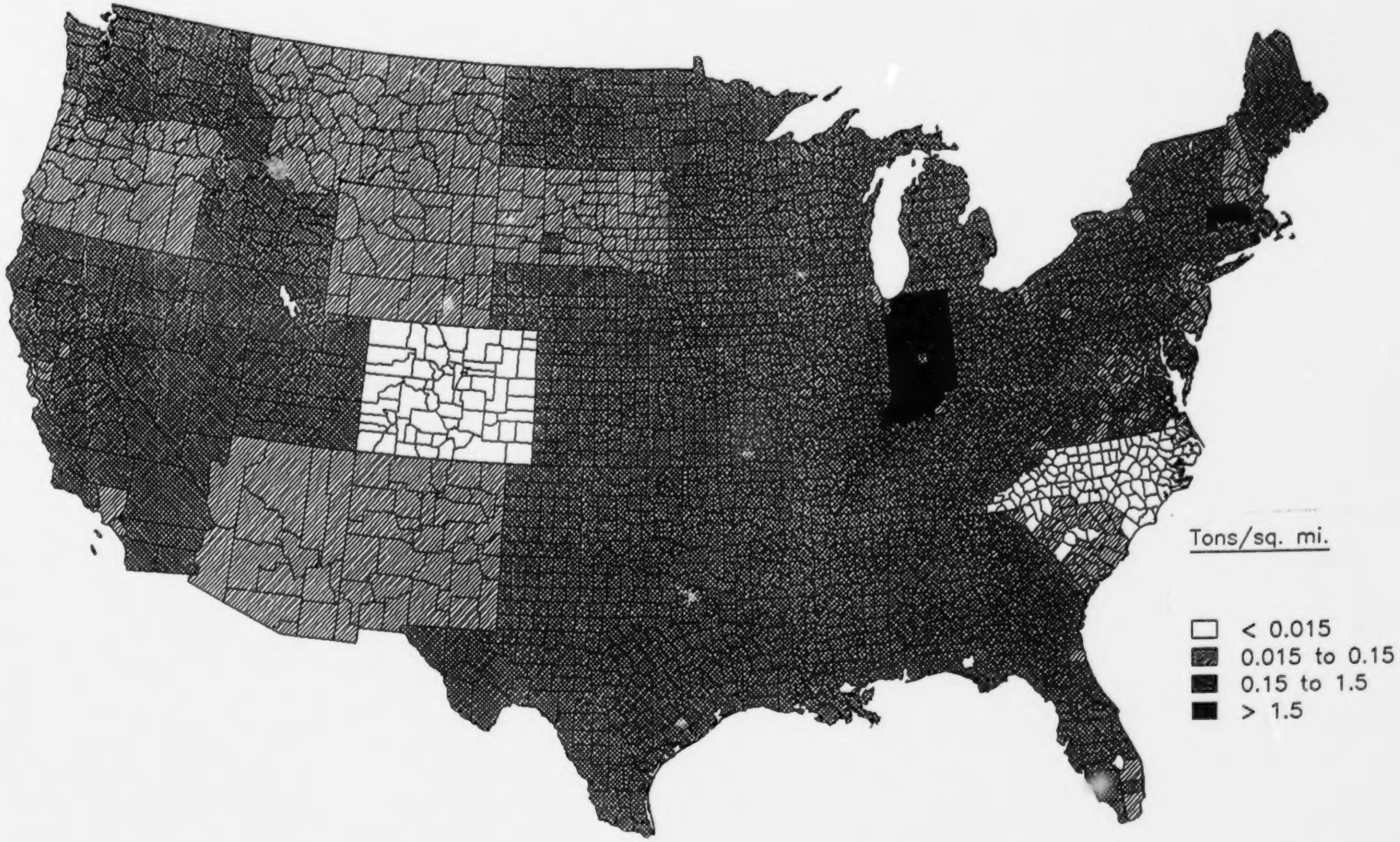

Tons/sq. mi.
□ < 0.3
▨ 0.3 to 3
▩ 3 to 30
■ > 30

Figure 9. Particulate Emissions From Unpaved Roads


Tons/sq. mi.
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▨ 0.015 to 0.15
▨ 0.15 to 1.5
■ > 1.5

Figure 10. Ca Emissions From Unpaved Roads

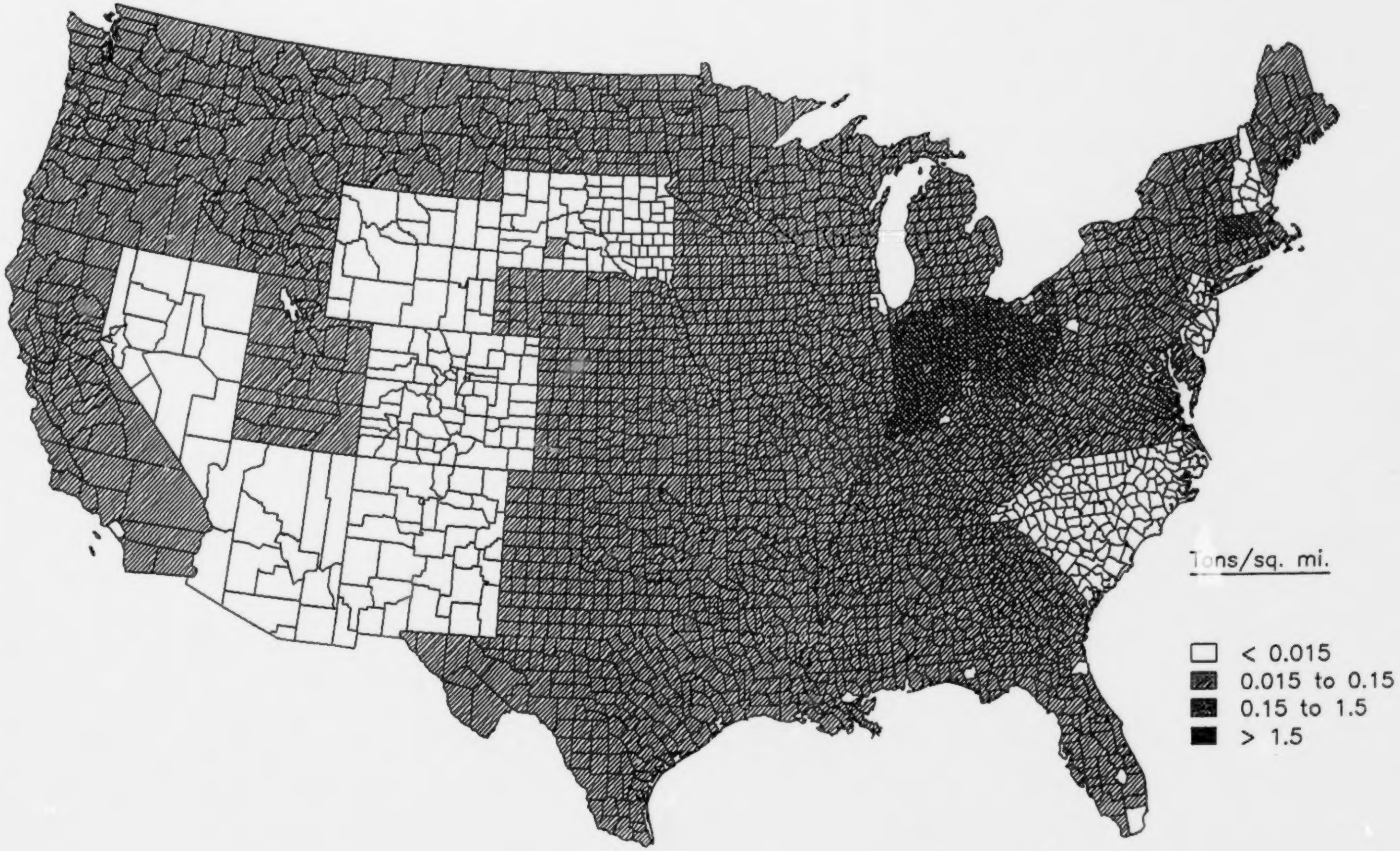
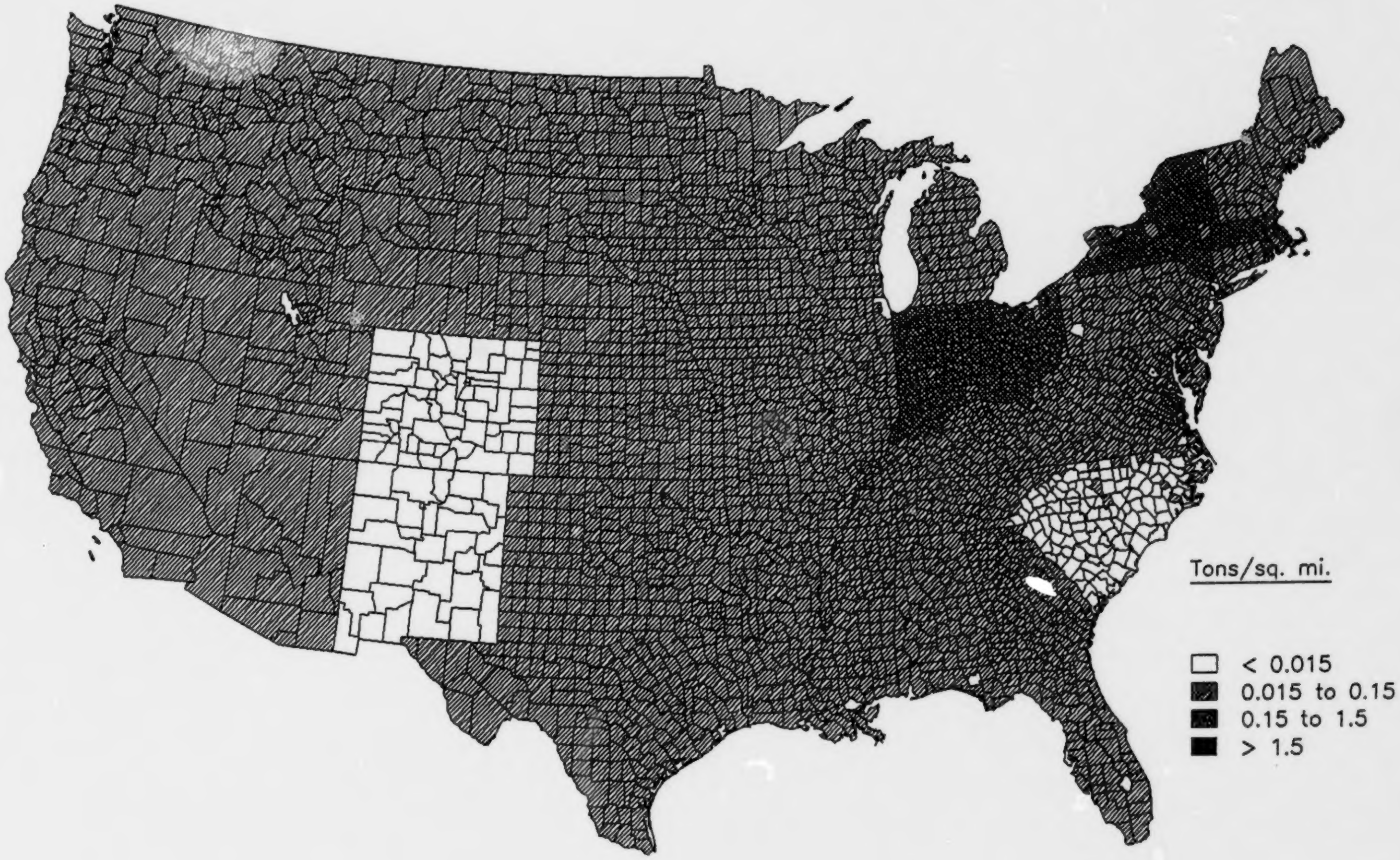

Tons/sq. mi.
☐ < 0.015
▨ 0.015 to 0.15
▩ 0.15 to 1.5
■ > 1.5

Figure 11. K Emissions From Unpaved Roads


Tons/sq. mi.
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▨ 0.015 to 0.15
▩ 0.15 to 1.5
■ > 1.5

Figure 12. Mg Emissions From Unpaved Roads

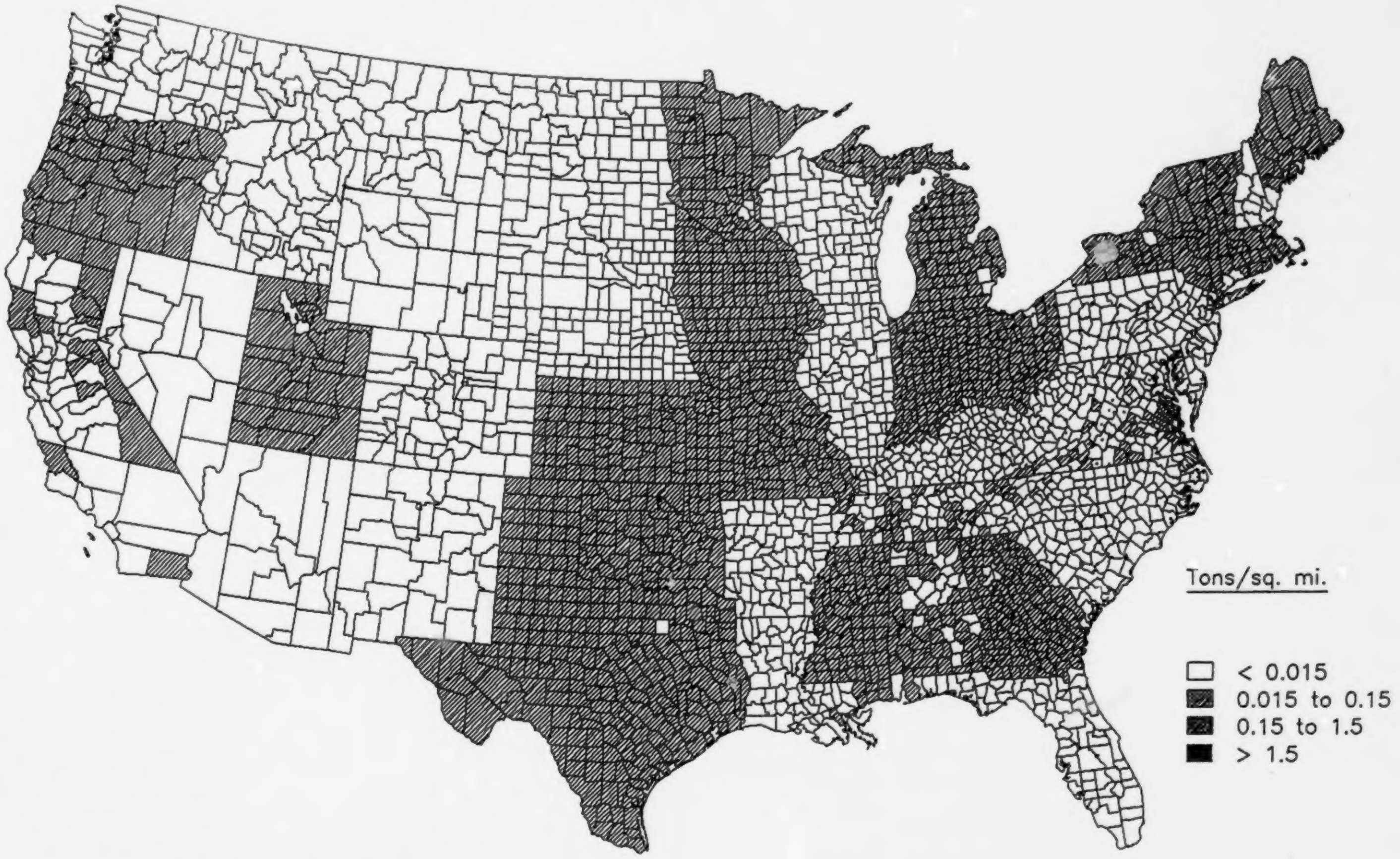
Tons/sq. mi.
□ < 0.015
▨ 0.015 to 0.15
▨ 0.15 to 1.5
■ > 1.5

Figure 13. Na Emissions From Unpaved Roads

DUST DEVILS

State, EPA regional, and U.S. totals developed from the county-level estimates are given in Tables 5 and 6. Individual county-level dust devil emission estimates are presented in Appendix C. The data in Appendix C include the AEROS state and city/county codes, the county name, and the Ca, K, Mg, Na and particulate emissions in tons. Data included in Appendix C only includes those counties for which there are emissions. Counties not included in Appendix C have no dust devil emissions. The individual county-level emission estimates are also available in computer-readable format. Figures 14 through 18 are maps of emission densities (tons/square mile) for total mass (particles less than or equal to 25 microns) and the alkaline species by county for the 48 contiguous states.

Tables 5 and 6 and Figures 14 through 18 clearly show that dust devil emissions are limited to the southwestern portions of the United States. Dust devil emissions only occur in this region because these areas are the only areas having conditions favorable to dust devil development.

Table 5. State-Level Dust Devil Emissions Estimates (tons)

State	Ca	K	Mg	Na	Particulate
ALABAMA	0	0	0	0	0
ARIZONA	22,788	15,397	8,396	9,414	1,415,516
ARKANSAS	0	0	0	0	0
CALIFORNIA	20,779	13,401	8,730	10,715	1,282,046
COLORADO	5,643	3,307	1,896	2,021	351,452
CONNECTICUT	0	0	0	0	0
DELAWARE	0	0	0	0	0
DIST. COLUMBIA	0	0	0	0	0
FLORIDA	0	0	0	0	0
GEORGIA	0	0	0	0	0
IDAHO	3,566	2,699	1,816	1,527	274,482
ILLINOIS	0	0	0	0	0
INDIANA	0	0	0	0	0
IOWA	0	0	0	0	0
KANSAS	0	0	0	0	0
KENTUCKY	0	0	0	0	0
LOUISIANA	0	0	0	0	0
MAINE	0	0	0	0	0
MARYLAND	0	0	0	0	0
MASSACHUSETTS	0	0	0	0	0
MICHIGAN	0	0	0	0	0
MINNESOTA	0	0	0	0	0
MISSISSIPPI	0	0	0	0	0
MISSOURI	0	0	0	0	0
MONTANA	0	0	0	0	0
NEBRASKA	0	0	0	0	0
NEVADA	32,323	20,703	11,775	14,803	1,788,562
NEW HAMPSHIRE	0	0	0	0	0
NEW JERSEY	0	0	0	0	0
NEW MEXICO	14,237	6,543	6,654	4,221	738,296
NEW YORK	0	0	0	0	0
NORTH CAROLINA	0	0	0	0	0
NORTH DAKOTA	0	0	0	0	0
OHIO	0	0	0	0	0
OKLAHOMA	0	0	0	0	0
OREGON	6,384	6,138	3,146	4,463	582,184
PENNSYLVANIA	0	0	0	0	0
RHODE ISLAND	0	0	0	0	0
SOUTH CAROLINA	0	0	0	0	0
SOUTH DAKOTA	0	0	0	0	0
TENNESSEE	0	0	0	0	0
TEXAS	56,139	11,814	5,424	7,150	1,756,016
UTAH	26,859	10,178	7,215	6,669	1,113,456
VERMONT	0	0	0	0	0
VIRGINIA	0	0	0	0	0
WASHINGTON	0	0	0	0	0
WEST VIRGINIA	0	0	0	0	0
WISCONSIN	0	0	0	0	0
WYOMING	6,377	4,044	2,335	2,178	464,182

Table 6. Regional-Level Dust Devil Emissions Estimates (tons)

Region	Ca	K	Mg	Na	Particulate
U.S.	195,094	94,225	57,385	63,160	9,766,192
EPA REGION 1	0	0	0	0	0
EPA REGION 2	0	0	0	0	0
EPA REGION 3	0	0	0	0	0
EPA REGION 4	0	0	0	0	0
EPA REGION 5	0	0	0	0	0
EPA REGION 6	70,376	18,357	12,078	11,370	2,494,312
EPA REGION 7	0	0	0	0	0
EPA REGION 8	38,879	17,529	11,446	10,868	1,929,091
EPA REGION 9	75,890	49,501	28,900	34,932	4,486,123
EPA REGION 10	9,950	8,837	4,962	5,990	856,666

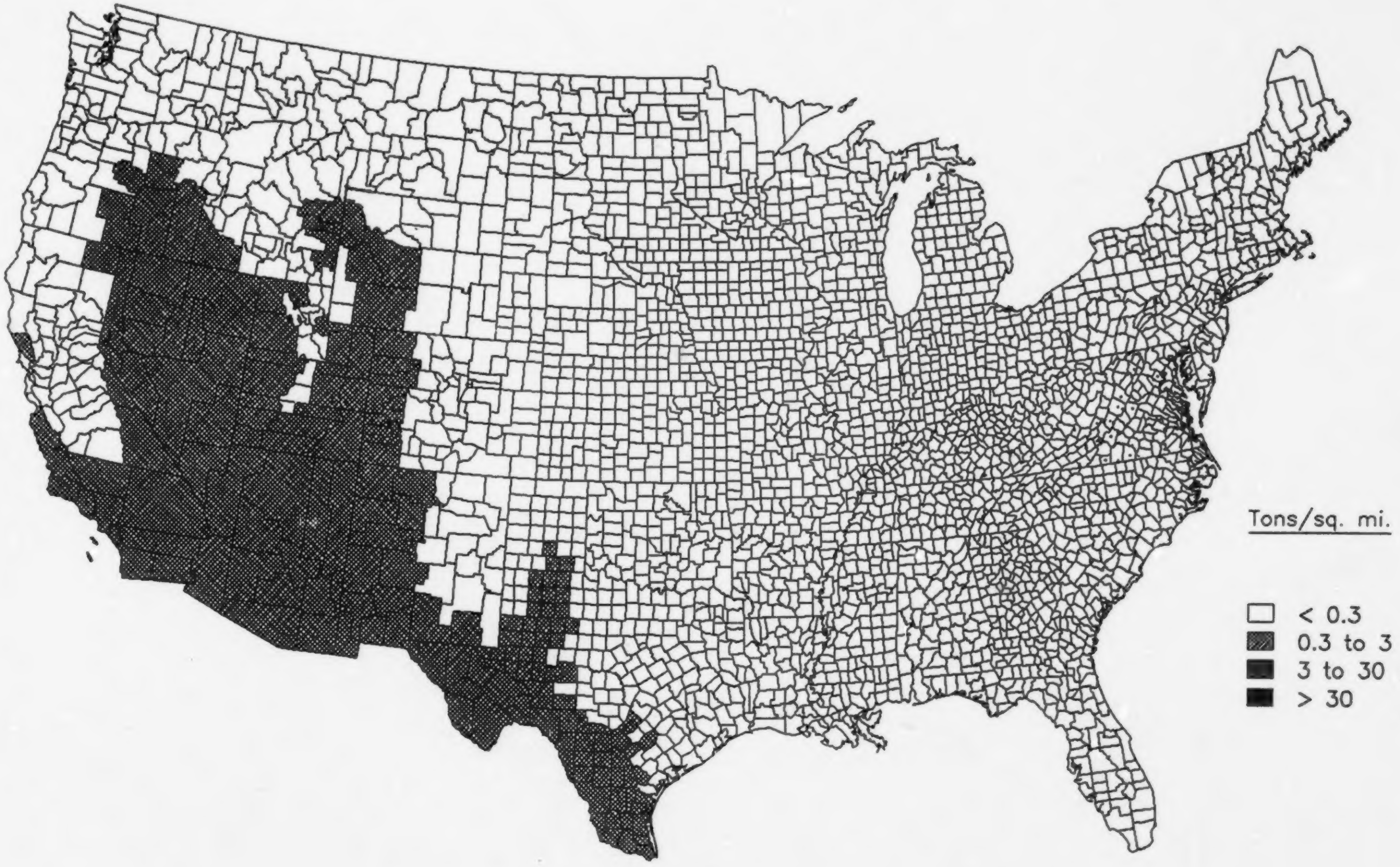
Tons/sq. mi.
☐ < 0.3
▨ 0.3 to 3
■ 3 to 30
■ > 30

Figure 14. Particulate Emissions From Dust Devils

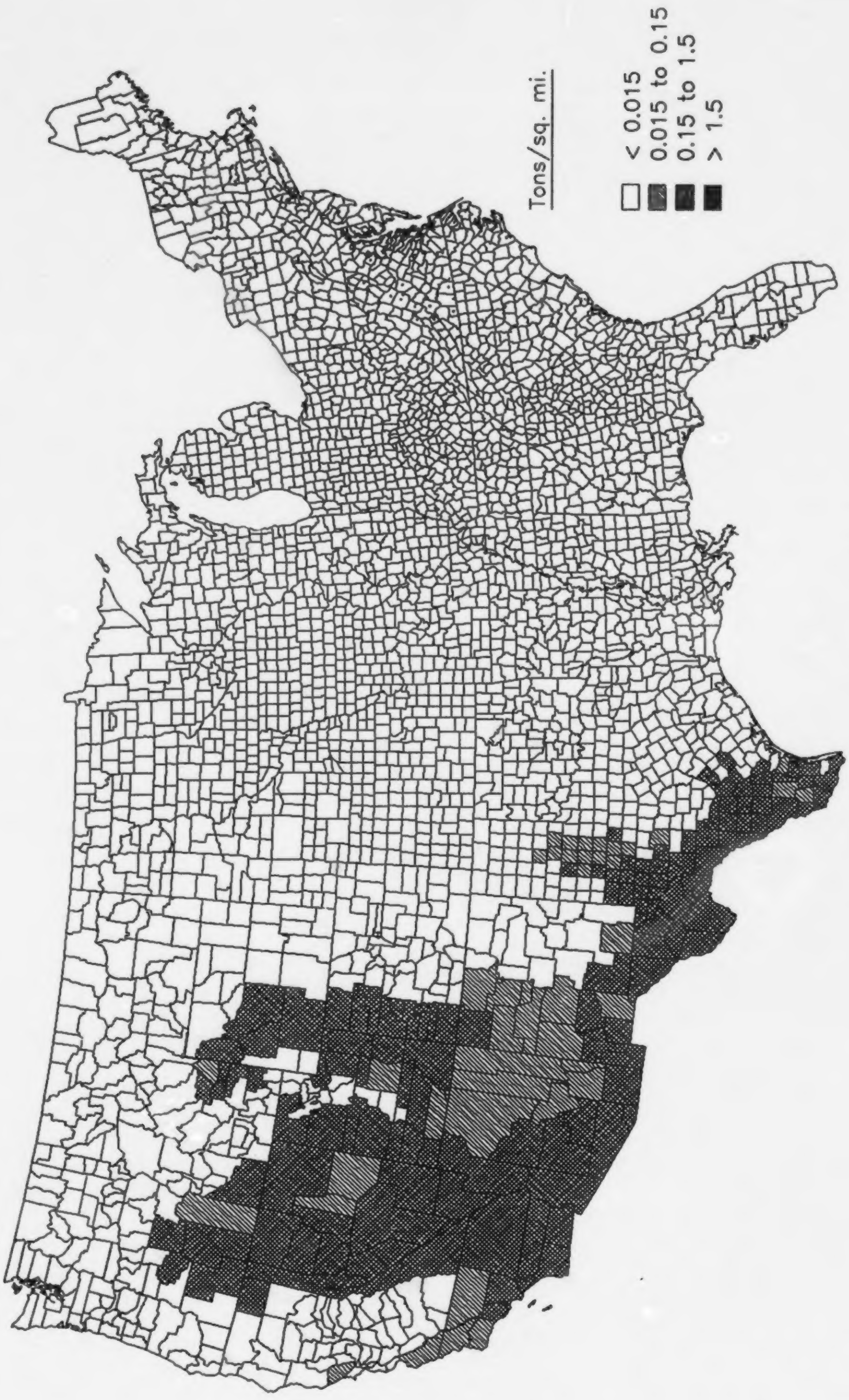
Tons/sq. mi.
< 0.015
0.015 to 0.15
0.15 to 1.5
> 1.5

Figure 15. Ca Emissions From Dust Devils

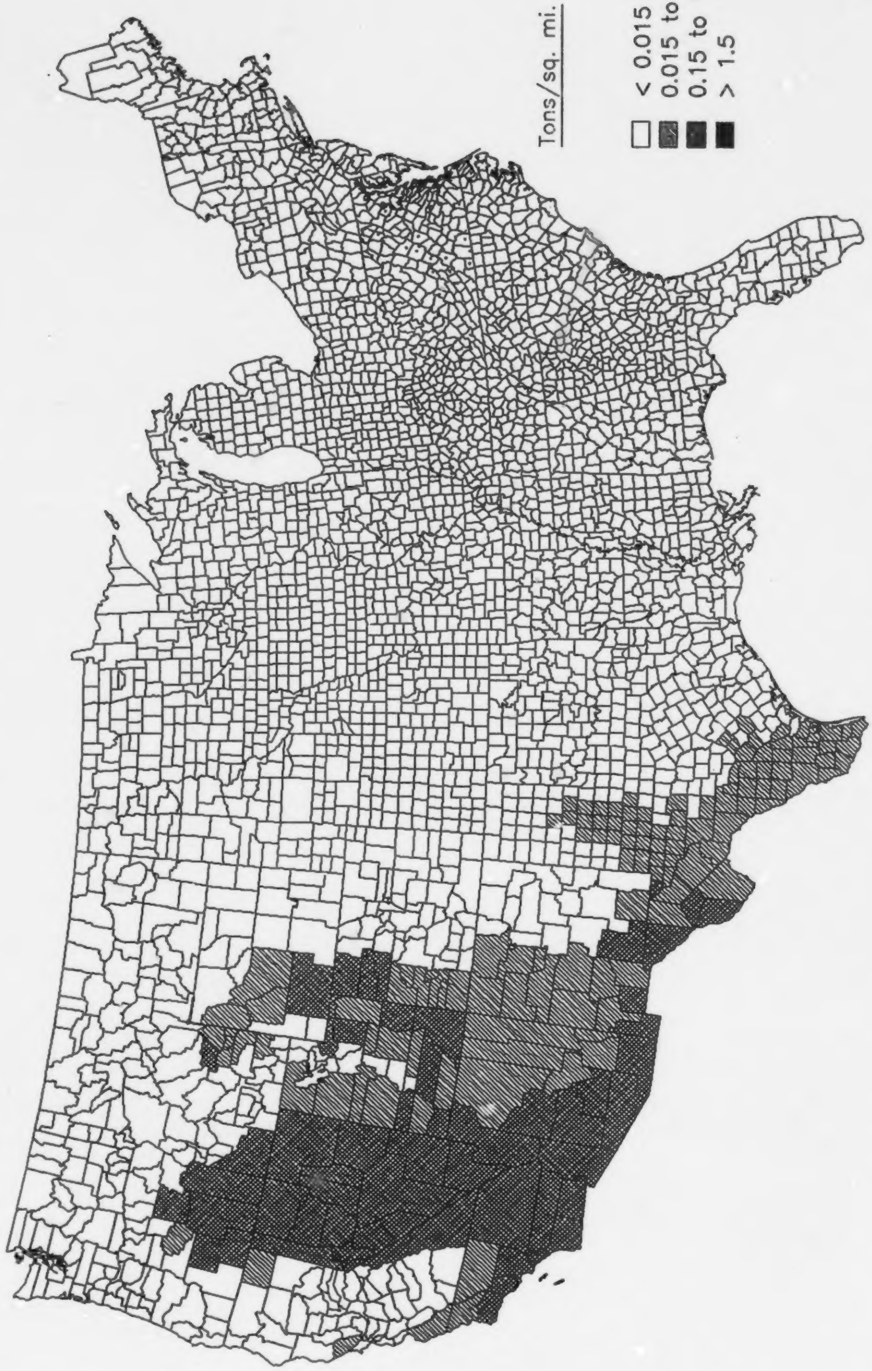
Tons/sq. mi.
☐ < 0.015
▨ 0.015 to 0.15
▨ 0.15 to 1.5
■ > 1.5

Figure 16. K Emissions From Dust Devils

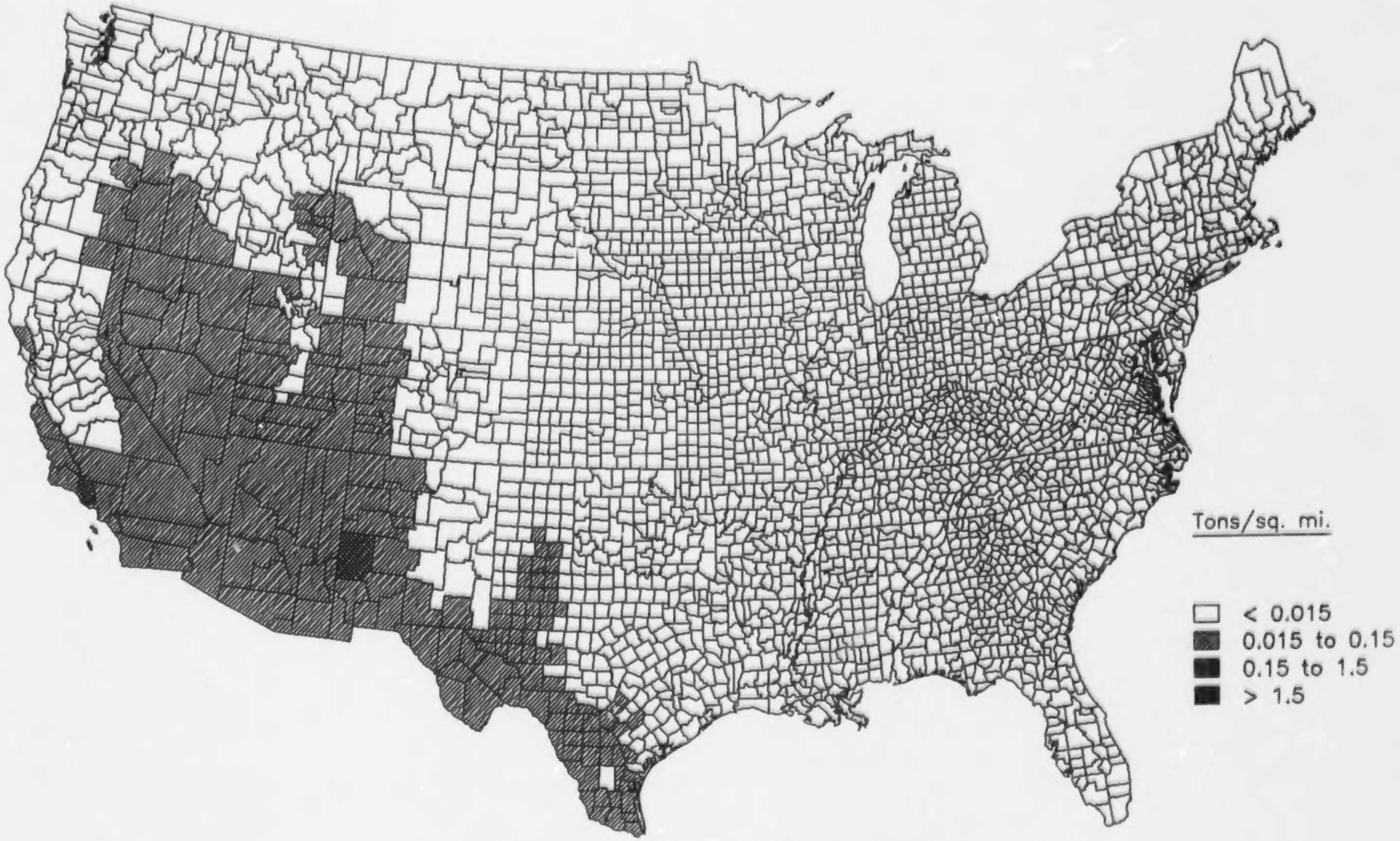
Tons/sq. mi.
▢ < 0.015
▨ 0.015 to 0.15
■ 0.15 to 1.5
■ > 1.5

Figure 17. Mg Emissions From Dust Devils

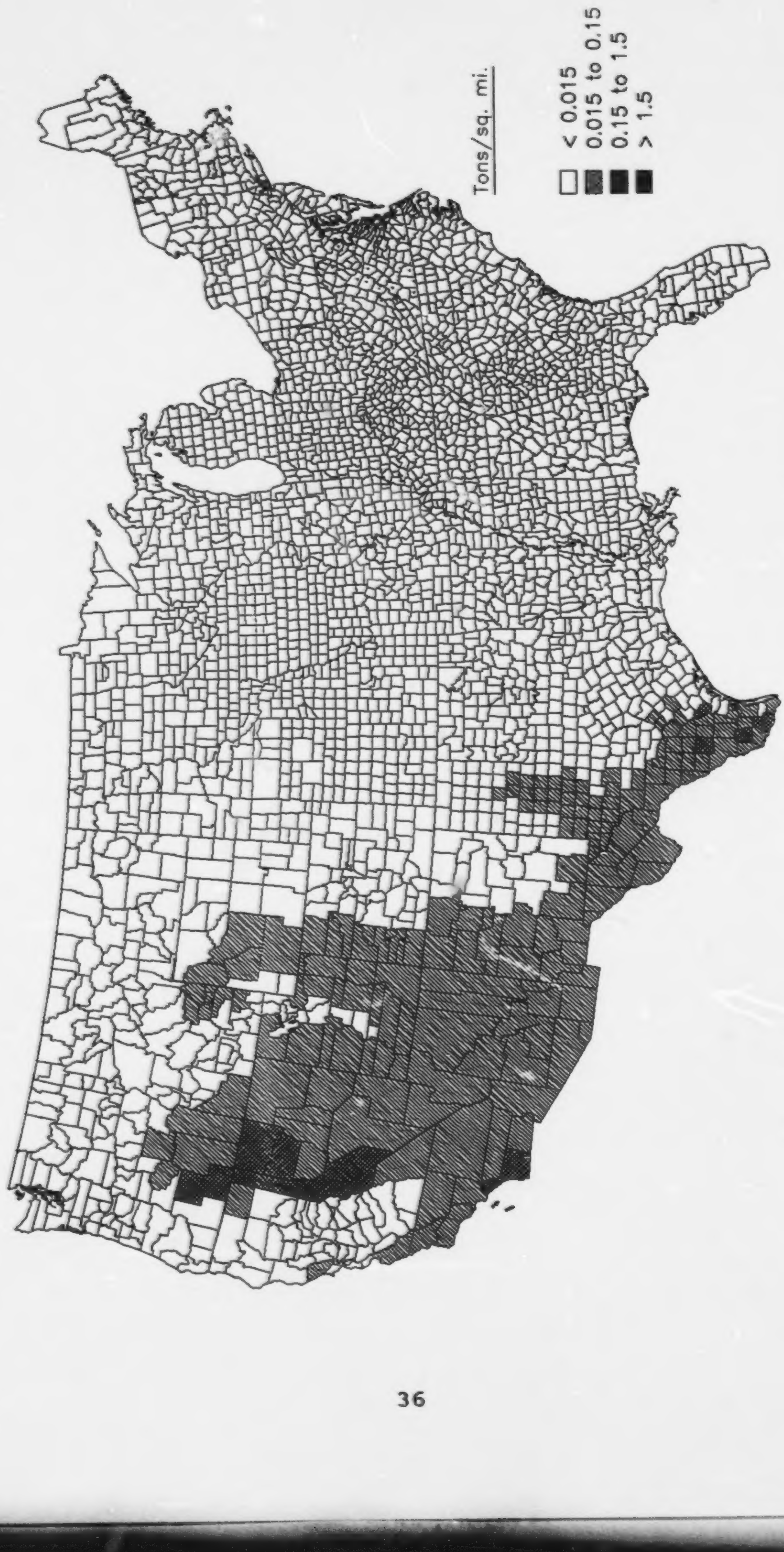
Tons/sq. mi.
□ < 0.015
▨ 0.015 to 0.15
▩ 0.15 to 1.5
■ > 1.5

Figure 18. Na Emissions From Dust Devils

DISCUSSION

The information given in Tables 1 through 6 (and Figures 4 through 18) show that unpaved road emissions dominate the calcium and magnesium alkaline element emissions, but that wind erosion dominates the potassium and sodium alkaline element emissions. This is predominantly due to the fact that a large number of unpaved roads (especially in non-arid regions) are surfaced with gravel or crushed stone. Frequently the crushed stone used on these roads is limestone which is particularly rich in calcium and magnesium (Barnard et al., 1986c). Soils typically have higher potassium and sodium levels, which explains why wind erosion dominates those elemental emissions.

It should also be noted that even though the information presented here is for the 1985 NAPAP Emissions Inventory, the wind erosion values would be the same for any year. The method used to calculate the wind erosion values at the MLRA level involved calculating emissions using thirty years of wind information (Gillette and Hanson, 1988). Unpaved road emissions represent data for 1985.

Dust devils contribute between 13 and 31 percent of the alkaline species but rank last of the three sources in alkaline emissions with the exception of Na where they are second. However, they dominate the particulate emissions with over 42 percent of the total particulate emissions calculated here. It should be remembered however, that unpaved road emissions are for particles less than or equal to 10 microns while wind erosion emissions are for particles less than or equal to 20 microns and dust devil emissions are for particles less than or equal to 25 microns. This difference is due to the due to the way the original data was provided and not due to the method used to assign emissions to the county level.

SECTION 4

RECOMMENDATIONS

Grid level emissions estimates, required by NAPAP modelers, can be calculated by taking the county-level values derived using the above procedure and incorporating them into the Flexible Regional Emissions Data System (FREDS) Spatial Allocation Module. It is recommended that land area be used as the spatial allocation surrogate for wind erosion, dust devils, and unpaved roads, since that is consistent with the method used to develop the county-level emissions.

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APPENDIX A

County-Level Wind Erosion Emission Estimates

AEROS State and Name	AEROS City/Cnty	City/County Name	MLRA	Emissions Estimates (tons)				
				Ca	K	Mg	Na	Particulate
1-AL	240	AUTAUGA	133001	1.17E-04	2.09E-04	7.54E-05	4.17E-05	1.73E-02
1-AL	260	BALDWIN	133001	3.09E-04	5.50E-04	1.99E-04	1.10E-04	4.55E-02
1-AL	280	BARBOUR	133001	1.76E-04	3.13E-04	1.13E-04	6.26E-05	2.59E-02
1-AL	360	BIBB	133001	1.22E-04	2.18E-04	7.87E-05	4.35E-05	1.80E-02
1-AL	400	BLOUNT	129	0	0	0	0	0
1-AL	520	BULLOCK	133001	1.20E-04	2.14E-04	7.74E-05	4.28E-05	1.77E-02
1-AL	540	BUTLER	133001	1.51E-04	2.69E-04	9.73E-05	5.39E-05	2.23E-02
1-AL	560	CALHOUN	128	0	0	0	0	0
1-AL	580	CHAMBERS	136	0	0	0	0	0
1-AL	600	CHEROKEE	128	0	0	0	0	0
1-AL	660	CHILTON	133001	1.37E-04	2.44E-04	8.80E-05	4.87E-05	2.01E-02
1-AL	680	CHOCTAW	133001	1.80E-04	3.20E-04	1.16E-04	6.40E-05	2.65E-02
1-AL	720	CLARKE	133001	2.43E-04	4.31E-04	1.56E-04	8.63E-05	3.57E-02
1-AL	740	CLAY	136	0	0	0	0	0
1-AL	760	CLEBURNE	136	0	0	0	0	0
1-AL	780	COFFEE	133001	1.33E-04	2.36E-04	8.53E-05	4.72E-05	1.95E-02
1-AL	800	COLBERT	128	0	0	0	0	0
1-AL	820	CONECUH	133001	1.67E-04	2.96E-04	1.07E-04	5.92E-05	2.45E-02
1-AL	840	COOSA	136	0	0	0	0	0
1-AL	880	COVINGTON	133001	1.93E-04	3.43E-04	1.24E-04	6.86E-05	2.84E-02
1-AL	900	CRENSHAW	133001	1.20E-04	2.13E-04	7.69E-05	4.26E-05	1.76E-02
1-AL	940	CULLMAN	129	0	0	0	0	0
1-AL	980	DALE	133001	1.10E-04	1.95E-04	7.04E-05	3.89E-05	1.61E-02
1-AL	1000	DALLAS	135	0	0	0	0	0
1-AL	1020	DE KALB	129	0	0	0	0	0
1-AL	1140	ELMORE	133001	1.22E-04	2.17E-04	7.86E-05	4.35E-05	1.80E-02
1-AL	1180	ESCAMBIA	133001	1.88E-04	3.35E-04	1.21E-04	6.70E-05	2.77E-02
1-AL	1200	ETOWAH	128	0	0	0	0	0
1-AL	1360	FAYETTE	133001	1.23E-04	2.18E-04	7.90E-05	4.37E-05	1.81E-02
1-AL	1460	FRANKLIN	133001	1.26E-04	2.24E-04	8.11E-05	4.49E-05	1.86E-02
1-AL	1540	GENEVA	133001	1.13E-04	2.01E-04	7.27E-05	4.02E-05	1.66E-02
1-AL	1600	GREENE	135	0	0	0	0	0
1-AL	1700	HALE	133001	1.30E-04	2.31E-04	8.34E-05	4.61E-05	1.91E-02
1-AL	1780	HENRY	133001	1.11E-04	1.97E-04	7.11E-05	3.94E-05	1.63E-02
1-AL	1820	HOUSTON	133001	1.13E-04	2.01E-04	7.27E-05	4.02E-05	1.66E-02
1-AL	1920	JACKSON	125	0	0	0	0	0
1-AL	1980	JEFFERSON	128	0	0	0	0	0
1-AL	2020	LAMAR	133001	1.19E-04	2.11E-04	7.62E-05	4.22E-05	1.74E-02
1-AL	2080	LAUDERDALE	122	6.31E-04	1.65E-03	1.63E-04	2.68E-04	1.88E-01
1-AL	2100	LAWRENCE	129	0	0	0	0	0
1-AL	2120	LEE	136	0	0	0	0	0
1-AL	2160	LIMESTONE	122	5.20E-04	1.36E-03	1.34E-04	2.21E-04	1.54E-01
1-AL	2220	LOWNDES	135	0	0	0	0	0
1-AL	2240	MACON	133001	1.21E-04	2.15E-04	7.76E-05	4.29E-05	1.77E-02
1-AL	2260	MADISON	128	0	0	0	0	0
1-AL	2280	MARENGO	135	0	0	0	0	0
1-AL	2320	MARION	133001	1.46E-04	2.59E-04	9.36E-05	5.18E-05	2.14E-02
1-AL	2340	MARSHALL	129	0	0	0	0	0
1-AL	2400	MOBILE	133001	2.43E-04	4.32E-04	1.56E-04	8.64E-05	3.57E-02
1-AL	2420	MONROE	133001	2.02E-04	3.60E-04	1.30E-04	7.19E-05	2.97E-02
1-AL	2480	MONTGOMERY	135	0	0	0	0	0

AEROS State and Name	AEROS City/Cnty	City/County Name	MLRA	Emissions Estimates (tons)				
				Ca	K	Mg	Na	Particulate
1-AL	2520	MORGAN	129	0	0	0	0	0
1-AL	2720	PERRY	133001	1.44E-04	2.56E-04	9.24E-05	5.11E-05	2.11E-02
1-AL	2760	PICKENS	133001	1.74E-04	3.09E-04	1.12E-04	6.18E-05	2.56E-02
1-AL	2800	PIKE	133001	1.32E-04	2.34E-04	8.47E-05	4.69E-05	1.94E-02
1-AL	2880	RANDOLPH	136	0	0	0	0	0
1-AL	2920	RUSSELL	133001	1.25E-04	2.23E-04	8.05E-05	4.45E-05	1.84E-02
1-AL	2960	ST CLAIR	128	0	0	0	0	0
1-AL	3060	SHELBY	128	0	0	0	0	0
1-AL	3080	SUMTER	135	0	0	0	0	0
1-AL	3140	TALLADEGA	128	0	0	0	0	0
1-AL	3160	TALLAPOOSA	136	0	0	0	0	0
1-AL	3300	TUSCALOOSA	133001	2.62E-04	4.66E-04	1.68E-04	9.32E-05	3.86E-02
1-AL	3380	WALKER	129	0	0	0	0	0
1-AL	3400	WASHINGTON	133001	2.09E-04	3.71E-04	1.34E-04	7.43E-05	3.07E-02
1-AL	3460	WILCOX	133001	1.76E-04	3.13E-04	1.13E-04	6.26E-05	2.59E-02
1-AL	3500	WINSTON	129	0	0	0	0	0
3-AZ	40	APACHE	35	2.48E+00	1.35E+00	7.72E-01	6.35E-01	2.15E+01
3-AZ	180	COCHISE	41	0	0	0	0	0
3-AZ	200	COCONINO	35	4.12E+00	2.24E+00	1.28E+00	1.05E+00	3.58E+01
3-AZ	300	GILA	39	0	0	0	0	0
3-AZ	360	GRAHAM	41	0	0	0	0	0
3-AZ	380	GREENLEE	39	0	0	0	0	0
3-AZ	440	MARICOPA	40	0	0	0	0	0
3-AZ	500	MOHAVE	30	2.01E+03	9.63E+02	6.38E+02	7.37E+02	9.30E+03
3-AZ	520	NAVAJO	35	2.20E+00	1.19E+00	6.85E-01	5.63E-01	1.91E+01
3-AZ	620	PIMA	40	0	0	0	0	0
3-AZ	640	PINAL	40	0	0	0	0	0
3-AZ	720	SANTA CRUZ	41	0	0	0	0	0
3-AZ	940	YAVAPAI	39	0	0	0	0	0
3-AZ	980	YUMA	30	1.52E+03	7.27E+02	4.82E+02	5.56E+02	7.02E+03
4-AR	40	ARKANSAS	134	2.50E-04	1.13E-03	3.19E-04	7.27E-04	5.48E-02
4-AR	80	ASHLEY	134	2.29E-04	1.03E-03	2.91E-04	6.65E-04	5.01E-02
4-AR	120	BAXTER	116001	0	0	0	0	0
4-AR	160	BENTON	116001	0	0	0	0	0
4-AR	220	BOONE	116001	0	0	0	0	0
4-AR	260	BRADLEY	133002	0	0	0	0	0
4-AR	300	CALHOUN	133002	0	0	0	0	0
4-AR	340	CARROLL	116001	0	0	0	0	0
4-AR	360	CHICOT	131	4.11E-02	1.16E-01	4.11E-02	5.03E-02	4.11E+00
4-AR	380	CLARK	133002	0	0	0	0	0
4-AR	420	CLAY	131	4.09E-02	1.16E-01	4.09E-02	5.00E-02	4.09E+00
4-AR	440	CLEBURNE	118	0	0	0	0	0
4-AR	460	CLEVELAND	133002	0	0	0	0	0
4-AR	480	COLUMBIA	133002	0	0	0	0	0
4-AR	520	CONWAY	118	0	0	0	0	0
4-AR	540	CRAIGHEAD	134	1.76E-04	7.95E-04	2.25E-04	5.13E-04	3.87E-02
4-AR	560	CRAWFORD	117	0	0	0	0	0
4-AR	580	CRITTENDEN	131	3.89E-02	1.10E-01	3.89E-02	4.76E-02	3.89E+00
4-AR	600	CROSS	134	1.54E-04	6.94E-04	1.96E-04	4.48E-04	3.38E-02
4-AR	640	DALLAS	133002	0	0	0	0	0
4-AR	700	DESHA	131	4.71E-02	1.33E-01	4.71E-02	5.76E-02	4.71E+00

AEROS State and Name	AEROS City/Cnty	City/County Name	MLRA	Emissions Estimates (tons)				
				Ca	K	Mg	Na	Particulate
4-AR	740	DREW	133002	0	0	0	0	0
4-AR	840	FAULKNER	118	0	0	0	0	0
4-AR	940	FRANKLIN	118	0	0	0	0	0
4-AR	960	FULTON	116001	0	0	0	0	0
4-AR	980	GARLAND	119	0	0	0	0	0
4-AR	1000	GRANT	133002	0	0	0	0	0
4-AR	1020	GREENE	134	1.43E-04	6.43E-04	1.82E-04	4.15E-04	3.13E-02
4-AR	1100	HEMPSTEAD	119	0	0	0	0	0
4-AR	1160	HOT SPRING	119	0	0	0	0	0
4-AR	1180	HOWARD	133002	0	0	0	0	0
4-AR	1200	INDEPENDENCE	131	4.81E-02	1.36E-01	4.81E-02	5.88E-02	4.81E+00
4-AR	1220	IZARD	116001	0	0	0	0	0
4-AR	1240	JACKSON	131	4.02E-02	1.14E-01	4.02E-02	4.92E-02	4.02E+00
4-AR	1280	JEFFERSON	131	5.58E-02	1.58E-01	5.58E-02	6.83E-02	5.58E+00
4-AR	1300	JOHNSON	117	0	0	0	0	0
4-AR	1340	LAFAYETTE	133002	0	0	0	0	0
4-AR	1380	LAWRENCE	131	3.77E-02	1.07E-01	3.77E-02	4.62E-02	3.77E+00
4-AR	1400	LEE	134	1.50E-04	6.75E-04	1.91E-04	4.36E-04	3.28E-02
4-AR	1420	LINCOLN	131	3.60E-02	1.02E-01	3.60E-02	4.40E-02	3.60E+00
4-AR	1460	LITTLE RIVER	133002	0	0	0	0	0
4-AR	1480	LOGAN	118	0	0	0	0	0
4-AR	1500	LONOKE	131	5.09E-02	1.44E-01	5.09E-02	6.23E-02	5.09E+00
4-AR	1540	MADISON	117	0	0	0	0	0
4-AR	1620	MARION	116001	0	0	0	0	0
4-AR	1680	MILLER	133002	0	0	0	0	0
4-AR	1700	MISSISSIPPI	131	5.78E-02	1.64E-01	5.78E-02	7.07E-02	5.78E+00
4-AR	1720	MONROE	131	3.88E-02	1.10E-01	3.88E-02	4.75E-02	3.88E+00
4-AR	1760	MONTGOMERY	119	0	0	0	0	0
4-AR	1820	NEVADA	133002	0	0	0	0	0
4-AR	1860	NEWTON	117	0	0	0	0	0
4-AR	1900	OUACHITA	133002	0	0	0	0	0
4-AR	1980	PERRY	119	0	0	0	0	0
4-AR	2000	PHILLIPS	131	4.39E-02	1.24E-01	4.39E-02	5.37E-02	4.39E+00
4-AR	2040	PIKE	119	0	0	0	0	0
4-AR	2120	POINSETT	134	1.87E-04	8.44E-04	2.39E-04	5.45E-04	4.10E-02
4-AR	2140	POLK	119	0	0	0	0	0
4-AR	2160	POPE	118	0	0	0	0	0
4-AR	2180	PRAIRIE	134	1.63E-04	7.34E-04	2.08E-04	4.74E-04	3.57E-02
4-AR	2220	PULASKI	119	0	0	0	0	0
4-AR	2240	RANDOLPH	116001	0	0	0	0	0
4-AR	2300	ST FRANCIS	134	1.56E-04	7.05E-04	1.99E-04	4.55E-04	3.43E-02
4-AR	2320	SALINE	119	0	0	0	0	0
4-AR	2340	SCOTT	119	0	0	0	0	0
4-AR	2380	SEARCY	116001	0	0	0	0	0
4-AR	2400	SEBASTIAN	118	0	0	0	0	0
4-AR	2420	SEVIER	133002	0	0	0	0	0
4-AR	2440	SHARP	116001	0	0	0	0	0
4-AR	2520	STONE	117	0	0	0	0	0
4-AR	2600	UNION	133002	0	0	0	0	0
4-AR	2640	VAN BUREN	117	0	0	0	0	0
4-AR	2700	WASHINGTON	117	0	0	0	0	0

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				Ca	K	Mg	Na	Particulate
4-AR	2760	WHITE	118	0	0	0	0	0
4-AR	2780	WOODRUFF	131	3.78E-02	1.07E-01	3.78E-02	4.62E-02	3.78E+00
4-AR	2820	YELL	118	0	0	0	0	0
5-CA	60	ALAMEDA	15	0	0	0	0	0
5-CA	140	ALPINE	22	0	0	0	0	0
5-CA	220	AMADOR	22	0	0	0	0	0
5-CA	960	BUTTE	17	1.43E+01	1.28E+01	8.76E+00	1.11E+01	4.34E+02
5-CA	980	CALAVERAS	18	0	0	0	0	0
5-CA	1540	COLUSA	17	9.87E+00	8.85E+00	6.05E+00	7.70E+00	3.00E+02
5-CA	1620	CONTRA COSTA	15	0	0	0	0	0
5-CA	2000	DEL NORTE	5	0	0	0	0	0
5-CA	2280	EL DORADO	22	0	0	0	0	0
5-CA	2820	FRESNO	17	5.11E+01	4.58E+01	3.14E+01	3.99E+01	1.55E+03
5-CA	2980	GLENN	17	1.13E+01	1.01E+01	6.93E+00	8.81E+00	3.44E+02
5-CA	3300	HUMBOLDT	4	0	0	0	0	0
5-CA	3380	IMPERIAL	30	6.44E+02	3.09E+02	2.05E+02	2.36E+02	2.98E+03
5-CA	3460	INYO	30	1.54E+03	7.38E+02	4.89E+02	5.64E+02	7.12E+03
5-CA	3480	KERN	17	6.98E+01	6.26E+01	4.28E+01	5.45E+01	2.12E+03
5-CA	3520	KINGS	17	1.20E+01	1.07E+01	7.33E+00	9.33E+00	3.64E+02
5-CA	3640	LAKE	15	0	0	0	0	0
5-CA	3800	LASSEN	21	9.92E-09	3.54E-09	5.29E-09	4.69E-09	2.60E-07
5-CA	4200	LOS ANGELES	19	0	0	0	0	0
5-CA	4320	MADERA	17	1.84E+01	1.65E+01	1.13E+01	1.43E+01	5.59E+02
5-CA	4400	MARIN	15	0	0	0	0	0
5-CA	4420	MARIPOSA	22	0	0	0	0	0
5-CA	4540	MENDOCINO	4	0	0	0	0	0
5-CA	4600	MERCED	17	1.70E+01	1.52E+01	1.04E+01	1.32E+01	5.16E+02
5-CA	4740	MODOC	21	8.91E-09	3.18E-09	4.75E-09	4.21E-09	2.33E-07
5-CA	4760	MONO	26	4.01E-01	6.01E-01	2.14E-01	5.44E-01	5.29E+00
5-CA	4860	MONTEREY	15	0	0	0	0	0
5-CA	5020	NAPA	15	0	0	0	0	0
5-CA	5080	NEVADA	22	0	0	0	0	0
5-CA	5440	ORANGE	19	0	0	0	0	0
5-CA	5940	PLACER	22	0	0	0	0	0
5-CA	6020	PLUMAS	22	0	0	0	0	0
5-CA	6420	RIVERSIDE	30	1.09E+03	5.23E+02	3.46E+02	4.00E+02	5.04E+03
5-CA	6600	SACRAMENTO	17	8.35E+00	7.49E+00	5.12E+00	6.51E+00	2.54E+02
5-CA	6660	SAN BENITO	15	0	0	0	0	0
5-CA	6700	SAN BERNARDINO	30	3.06E+03	1.46E+03	9.71E+02	1.12E+03	1.41E+04
5-CA	6820	SAN DIEGO	19	0	0	0	0	0
5-CA	6880	SAN FRANCISCO	4	0	0	0	0	0
5-CA	6960	SAN JOAQUIN	17	1.21E+01	1.09E+01	7.43E+00	9.45E+00	3.69E+02
5-CA	7060	SAN LUIS OBISPO	15	0	0	0	0	0
5-CA	7120	SAN MATEO	4	0	0	0	0	0
5-CA	7220	SANTA BARBARA	20	0	0	0	0	0
5-CA	7260	SANTA CLARA	15	0	0	0	0	0
5-CA	7300	SANTA CRUZ	15	0	0	0	0	0
5-CA	7580	SHASTA	22	0	0	0	0	0
5-CA	7620	SIERRA	22	0	0	0	0	0
5-CA	7680	SISKIYOU	5	0	0	0	0	0
5-CA	7700	SOLANO	17	7.08E+00	6.34E+00	4.34E+00	5.52E+00	2.15E+02

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				Ca	K	Mg	Na	Particulate
5-CA	7760	SONOMA	15	0	0	0	0	0
5-CA	8020	STANISLAUS	17	1.29E+01	1.16E+01	7.94E+00	1.01E+01	3.94E+02
5-CA	8120	SUTTER	17	5.17E+00	4.63E+00	3.17E+00	4.03E+00	1.57E+02
5-CA	8200	TEHAMA	15	0	0	0	0	0
5-CA	8300	TRINITY	5	0	0	0	0	0
5-CA	8340	TULARE	22	0	0	0	0	0
5-CA	8360	TUOLUMNE	22	0	0	0	0	0
5-CA	8500	VENTURA	20	0	0	0	0	0
5-CA	8840	YOLO	17	8.81E+00	7.90E+00	5.40E+00	6.87E+00	2.68E+02
5-CA	8880	YUBA	17	5.48E+00	4.92E+00	3.36E+00	4.28E+00	1.67E+02
6-CO	20	ADAMS	67	6.97E+01	4.02E+01	1.69E+01	1.82E+01	9.35E+02
6-CO	60	ALAMOSA	51	4.13E+00	1.76E+00	1.03E+00	1.03E+00	2.71E+01
6-CO	80	ARAPAHOE	67	4.56E+01	2.63E+01	1.11E+01	1.19E+01	6.12E+02
6-CO	100	ARCHULETA	48001	0	0	0	1.48E-07	0
6-CO	160	BACA	67	1.43E+02	8.27E+01	3.48E+01	3.75E+01	1.93E+03
6-CO	180	BENT	69	1.01E+00	5.94E-01	1.96E-01	3.79E-01	2.20E+01
6-CO	220	BOULDER	48001	0	0	0	8.14E-08	0
6-CO	320	CHAFFEE	48001	0	0	0	1.13E-07	0
6-CO	340	CHEYENNE	67	9.92E+01	5.72E+01	2.40E+01	2.60E+01	1.33E+03
6-CO	360	CLEAR CREEK	48001	0	0	0	4.29E-08	0
6-CO	420	CONEJOS	51	7.28E+00	3.10E+00	1.82E+00	1.82E+00	4.78E+01
6-CO	460	COSTILLA	51	6.96E+00	2.96E+00	1.74E+00	1.74E+00	4.57E+01
6-CO	500	CROWLEY	69	5.36E-01	3.14E-01	1.04E-01	2.00E-01	1.16E+01
6-CO	520	CUSTER	48001	0	0	0	8.02E-08	0
6-CO	560	DELTA	34	0	0	0	0	0
6-CO	600	DENVER	67	3.81E+00	2.19E+00	9.22E-01	9.96E-01	5.11E+01
6-CO	640	DOLORES	48001	0	0	0	1.12E-07	0
6-CO	660	DOUGLAS	49	7.29E-01	9.44E-01	2.26E-01	4.19E-01	2.22E+01
6-CO	700	EAGLE	48001	0	0	0	1.83E-07	0
6-CO	740	ELBERT	49	1.61E+00	2.09E+00	4.99E-01	9.26E-01	4.90E+01
6-CO	760	EL PASO	49	1.87E+00	2.41E+00	5.77E-01	1.07E+00	5.67E+01
6-CO	860	FREMONT	48001	0	0	0	1.70E-07	0
6-CO	880	GARFIELD	34	0	0	0	0	0
6-CO	900	GILPIN	48001	0	0	0	1.61E-08	0
6-CO	960	GRAND	48001	0	0	0	2.02E-07	0
6-CO	1040	GUNNISON	48001	0	0	0	3.52E-07	0
6-CO	1060	HINSDALE	48001	0	0	0	1.15E-07	0
6-CO	1080	HUERFANO	49	1.36E+00	1.76E+00	4.21E-01	7.82E-01	4.14E+01
6-CO	1120	JACKSON	48001	0	0	0	1.76E-07	0
6-CO	1140	JEFFERSON	48001	0	0	0	8.54E-08	0
6-CO	1160	KIOWA	67	9.89E+01	5.70E+01	2.40E+01	2.59E+01	1.33E+03
6-CO	1180	KIT CARSON	67	1.22E+02	7.01E+01	2.94E+01	3.18E+01	1.63E+03
6-CO	1240	LAKE	48001	0	0	0	4.12E-08	0
6-CO	1300	LA PLATA	39	0	0	0	0	0
6-CO	1320	LARIMER	48001	0	0	0	2.84E-07	0
6-CO	1360	LAS ANIMAS	69	3.20E+00	1.88E+00	6.19E-01	1.20E+00	6.94E+01
6-CO	1400	LINCOLN	67	1.45E+02	8.37E+01	3.52E+01	3.80E+01	1.95E+03
6-CO	1440	LOGAN	67	1.02E+02	5.88E+01	2.47E+01	2.67E+01	1.37E+03
6-CO	1520	MESA	34	0	0	0	0	0
6-CO	1540	MINERAL	48001	0	0	0	1.00E-07	0
6-CO	1560	MOFFAT	34	0	0	0	0	0

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6-CO	1600	MONTEZUMA	39	0	0	0	0	0
6-CO	1640	MONTROSE	48001	0	0	0	2.43E-07	0
6-CO	1660	MORGAN	67	7.15E+01	4.12E+01	1.73E+01	1.87E+01	9.60E+02
6-CO	1700	OTERO	69	8.38E-01	4.91E-01	1.62E-01	3.13E-01	1.81E+01
6-CO	1720	OURAY	48001	0	0	0	5.87E-08	0
6-CO	1740	PARK	48001	0	0	0	2.18E-07	0
6-CO	1760	PHILLIPS	72	1.15E+02	1.27E+02	4.41E+01	5.26E+01	3.04E+03
6-CO	1780	PITKIN	48001	0	0	0	1.06E-07	0
6-CO	1800	PROWERS	69	1.08E+00	6.34E-01	2.09E-01	4.04E-01	2.35E+01
6-CO	1840	PUEBLO	69	1.61E+00	9.41E-01	3.10E-01	6.00E-01	3.48E+01
6-CO	1860	RIO BLANCO	34	0	0	0	0	0
6-CO	1880	RIO GRANDE	48001	0	0	0	9.95E-08	0
6-CO	1920	ROUTT	48001	0	0	0	2.53E-07	0
6-CO	1960	SAGUACHE	48001	0	0	0	3.42E-07	0
6-CO	1980	SAN JUAN	48001	0	0	0	4.25E-08	0
6-CO	2000	SAN MIGUEL	48001	0	0	0	1.40E-07	0
6-CO	2040	SEDGWICK	72	9.20E+01	1.02E+02	3.53E+01	4.21E+01	2.43E+03
6-CO	2100	SUMMIT	48001	0	0	0	6.65E-08	0
6-CO	2120	TELLER	48001	0	0	0	6.02E-08	0
6-CO	2200	WASHINGTON	67	1.41E+02	8.15E+01	3.43E+01	3.70E+01	1.90E+03
6-CO	2220	WELD	67	2.24E+02	1.29E+02	5.43E+01	5.86E+01	3.01E+03
6-CO	2280	YUMA	72	4.02E+02	4.45E+02	1.54E+02	1.84E+02	1.06E+04
7-CT	265	FAIRFIELD	144001	0	0	0	0	0
7-CT	425	HARTFORD	145	0	0	0	0	0
7-CT	478	LITCHFIELD	144001	0	0	0	0	0
7-CT	565	MIDDLESEX	144001	0	0	0	0	0
7-CT	705	NEW HAVEN	144001	0	0	0	0	0
7-CT	725	NEW LONDON	144001	0	0	0	0	0
7-CT	1155	TOLLAND	144001	0	0	0	0	0
7-CT	1505	WINDHAM	144001	0	0	0	0	0
8-DE	60	KENT	153003	7.40E-02	5.28E-01	3.24E-02	1.29E-01	1.38E+01
8-DE	180	NEW CASTLE	149001	4.65E-01	2.31E+00	4.96E-01	1.02E+00	8.34E+01
8-DE	240	SUSSEX	153003	1.18E-01	8.44E-01	5.18E-02	2.07E-01	2.21E+01
9-DC	20	DIST. COLUMBIA	148	0	0	0	0	0
10-FL	20	ALACHUA	154	1.78E-02	3.14E-03	2.80E-03	0	8.14E-01
10-FL	160	BAKER	153001	1.16E-03	1.65E-03	3.96E-04	1.97E-04	1.33E-01
10-FL	200	BAY	152001	2.43E-02	1.03E-02	3.88E-03	2.47E-03	1.32E+00
10-FL	360	BRADFORD	153001	5.84E-04	8.29E-04	1.99E-04	9.91E-05	6.68E-02
10-FL	380	BREVARD	155	3.20E-01	3.15E-02	1.65E-02	0	1.12E+01
10-FL	420	BROWARD	156001	3.55E+01	3.52E+00	6.89E-01	3.08E-01	4.29E+02
10-FL	460	CALHOUN	133001	1.10E-04	1.95E-04	7.06E-05	3.91E-05	1.62E-02
10-FL	520	CHARLOTTE	155	2.23E-01	2.19E-02	1.15E-02	0	7.77E+00
10-FL	580	CITRUS	154	1.09E-02	1.92E-03	1.71E-03	0	4.97E-01
10-FL	600	CLAY	153001	1.18E-03	1.67E-03	4.01E-04	2.00E-04	1.35E-01
10-FL	740	COLLIER	156001	5.84E+01	5.79E+00	1.13E+00	5.07E-01	7.06E+02
10-FL	760	COLUMBIA	138	0	4.48E-01	3.67E-02	0	5.43E+01
10-FL	860	DADE	156001	5.95E+01	5.89E+00	1.15E+00	5.16E-01	7.19E+02
10-FL	1020	DE SOTO	155	2.05E-01	2.02E-02	1.06E-02	0	7.16E+00
10-FL	1040	DIXIE	152001	2.25E-02	9.54E-03	3.60E-03	2.29E-03	1.22E+00
10-FL	1080	DUVAL	153001	1.52E-03	2.16E-03	5.18E-04	2.58E-04	1.74E-01
10-FL	1160	ESCAMBIA	133001	1.30E-04	2.32E-04	8.37E-05	4.63E-05	1.92E-02

AEROS State and Name	AEROS City/Cnty	City/County Name	MLRA	Emissions Estimates (tons)				
				Ca	K	Mg	Na	Particulate
10-FL	1220	FLAGLER	155	1.54E-01	1.52E-02	7.95E-03	0	5.38E+00
10-FL	1360	FRANKLIN	152001	1.74E-02	7.39E-03	2.79E-03	1.78E-03	9.44E-01
10-FL	1400	GADSDEN	133001	1.00E-04	1.78E-04	6.45E-05	3.57E-05	1.48E-02
10-FL	1500	GILCHRIST	138	0	1.98E-01	1.62E-02	0	2.40E+01
10-FL	1520	GLADES	155	2.39E-01	2.34E-02	1.23E-02	0	8.32E+00
10-FL	1580	GULF	152001	1.84E-02	7.79E-03	2.94E-03	1.87E-03	9.95E-01
10-FL	1660	HAMILTON	138	0	2.94E-01	2.41E-02	0	3.56E+01
10-FL	1680	HARDEE	155	1.99E-01	1.96E-02	1.03E-02	0	6.95E+00
10-FL	1720	HENDRY	155	3.76E-01	3.69E-02	1.94E-02	0	1.31E+01
10-FL	1740	HERNANDO	154	9.40E-03	1.66E-03	1.48E-03	0	4.30E-01
10-FL	1780	HIGHLANDS	155	3.31E-01	3.25E-02	1.70E-02	0	1.15E+01
10-FL	1800	HILLSBOROUGH	155	3.29E-01	3.23E-02	1.70E-02	0	1.15E+01
10-FL	1860	HOLMES	133001	9.44E-05	1.68E-04	6.07E-05	3.36E-05	1.39E-02
10-FL	1920	INDIAN RIVER	156002	2.13E+00	2.37E+00	1.33E-01	0	2.72E+02
10-FL	1940	JACKSON	133001	1.83E-04	3.26E-04	1.18E-04	6.51E-05	2.69E-02
10-FL	2000	JEFFERSON	133001	1.19E-04	2.11E-04	7.62E-05	4.22E-05	1.74E-02
10-FL	2080	LAFAYETTE	152001	1.79E-02	7.57E-03	2.85E-03	1.82E-03	9.67E-01
10-FL	2100	LAKE	154	1.87E-02	3.29E-03	2.94E-03	0	8.54E-01
10-FL	2280	LEE	155	2.49E-01	2.44E-02	1.28E-02	0	8.67E+00
10-FL	2340	LEON	133001	1.31E-04	2.33E-04	8.44E-05	4.67E-05	1.93E-02
10-FL	2360	LEVY	152001	3.53E-02	1.49E-02	5.63E-03	3.59E-03	1.91E+00
10-FL	2380	LIBERTY	152001	2.73E-02	1.16E-02	4.36E-03	2.78E-03	1.48E+00
10-FL	2500	MADISON	133001	1.38E-04	2.45E-04	8.85E-05	4.90E-05	2.03E-02
10-FL	2540	MANATEE	155	2.34E-01	2.30E-02	1.21E-02	0	8.16E+00
10-FL	2600	MARION	154	3.10E-02	5.48E-03	4.89E-03	0	1.42E+00
10-FL	2620	MARTIN	156002	2.33E+00	2.60E+00	1.46E-01	0	2.98E+02
10-FL	2820	MONROE	156001	3.01E+01	2.98E+00	5.85E-01	2.61E-01	3.64E+02
10-FL	2920	NASSAU	153001	1.29E-03	1.83E-03	4.40E-04	2.19E-04	1.48E-01
10-FL	3160	OKALOOSA	133001	1.85E-04	3.29E-04	1.19E-04	6.58E-05	2.72E-02
10-FL	3200	OKEECHOBEE	155	2.46E-01	2.42E-02	1.27E-02	0	8.58E+00
10-FL	3240	ORANGE	155	2.88E-01	2.83E-02	1.49E-02	0	1.01E+01
10-FL	3320	OSCEOLA	155	4.15E-01	4.08E-02	2.14E-02	0	1.45E+01
10-FL	3420	PALM BEACH	156001	5.89E+01	5.83E+00	1.14E+00	5.11E-01	7.12E+02
10-FL	3520	PASCO	154	1.44E-02	2.54E-03	2.27E-03	0	6.59E-01
10-FL	3600	PINELLAS	155	8.40E-02	8.25E-03	4.33E-03	0	2.93E+00
10-FL	3680	POLK	155	5.90E-01	5.79E-02	3.04E-02	0	2.06E+01
10-FL	3780	PUTNAM	155	2.47E-01	2.42E-02	1.27E-02	0	8.61E+00
10-FL	3940	ST JOHNS	155	1.92E-01	1.88E-02	9.88E-03	0	6.68E+00
10-FL	3960	ST LUCIE	156002	2.45E+00	2.73E+00	1.53E-01	0	3.13E+02
10-FL	4060	SANTA ROSA	133001	2.02E-04	3.60E-04	1.30E-04	7.19E-05	2.97E-02
10-FL	4100	SARASOTA	155	1.86E-01	1.83E-02	9.59E-03	0	6.49E+00
10-FL	4140	SEMINOLE	155	9.67E-02	9.49E-03	4.98E-03	0	3.37E+00
10-FL	4260	SUMTER	154	1.08E-02	1.90E-03	1.70E-03	0	4.93E-01
10-FL	4320	SUWANNEE	138	0	3.92E-01	3.21E-02	0	4.75E+01
10-FL	4420	TAYLOR	152001	3.42E-02	1.45E-02	5.46E-03	3.48E-03	1.85E+00
10-FL	4520	UNION	153001	4.79E-04	6.79E-04	1.63E-04	8.12E-05	5.47E-02
10-FL	4600	VOLUSIA	155	3.37E-01	3.31E-02	1.73E-02	0	1.17E+01
10-FL	4620	WAKULLA	152001	1.96E-02	8.29E-03	3.12E-03	1.99E-03	1.06E+00
10-FL	4640	WALTON	133001	2.06E-04	3.67E-04	1.33E-04	7.34E-05	3.03E-02
10-FL	4680	WASHINGTON	133001	1.15E-04	2.04E-04	7.37E-05	4.08E-05	1.69E-02
11-GA	120	APPLING	153001	1.02E-03	1.45E-03	3.47E-04	1.73E-04	1.17E-01

AEROS State and Name	AEROS City/Cnty	City/County Name	MLRA	Emissions Estimates (tons)				
				Ca	K	Mg	Na	Particulate
10-FL	1220	FLAGLER	155	1.54E-01	1.52E-02	7.95E-03	0	5.38E+00
10-FL	1360	FRANKLIN	152001	1.74E-02	7.39E-03	2.79E-03	1.78E-03	9.44E-01
10-FL	1400	GADSDEN	133001	1.00E-04	1.78E-04	6.45E-05	3.57E-05	1.48E-02
10-FL	1500	GILCHRIST	138	0	1.98E-01	1.62E-02	0	2.40E+01
10-FL	1520	GLADES	155	2.39E-01	2.34E-02	1.23E-02	0	8.32E+00
10-FL	1580	GULF	152001	1.84E-02	7.79E-03	2.94E-03	1.87E-03	9.95E-01
10-FL	1660	HAMILTON	138	0	2.94E-01	2.41E-02	0	3.56E+01
10-FL	1680	HARDEE	155	1.99E-01	1.96E-02	1.03E-02	0	6.95E+00
10-FL	1720	HENDRY	155	3.76E-01	3.69E-02	1.94E-02	0	1.31E+01
10-FL	1740	HERNANDO	154	9.40E-03	1.66E-03	1.48E-03	0	4.30E-01
10-FL	1780	HIGHLANDS	155	3.31E-01	3.25E-02	1.70E-02	0	1.15E+01
10-FL	1800	HILLSBOROUGH	155	3.29E-01	3.23E-02	1.70E-02	0	1.15E+01
10-FL	1860	HOLMES	133001	9.44E-05	1.68E-04	6.07E-05	3.36E-05	1.39E-02
10-FL	1920	INDIAN RIVER	156002	2.13E+00	2.37E+00	1.33E-01	0	2.72E+02
10-FL	1940	JACKSON	133001	1.83E-04	3.26E-04	1.18E-04	6.51E-05	2.69E-02
10-FL	2000	JEFFERSON	133001	1.19E-04	2.11E-04	7.62E-05	4.22E-05	1.74E-02
10-FL	2080	LAFAYETTE	152001	1.79E-02	7.57E-03	2.85E-03	1.82E-03	9.67E-01
10-FL	2100	LAKE	154	1.87E-02	3.29E-03	2.94E-03	0	8.54E-01
10-FL	2280	LEE	155	2.49E-01	2.44E-02	1.28E-02	0	8.67E+00
10-FL	2340	LEON	133001	1.31E-04	2.33E-04	8.44E-05	4.67E-05	1.93E-02
10-FL	2360	LEVY	152001	3.53E-02	1.49E-02	5.63E-03	3.59E-03	1.91E+00
10-FL	2380	LIBERTY	152001	2.73E-02	1.16E-02	4.36E-03	2.78E-03	1.48E+00
10-FL	2500	MADISON	133001	1.38E-04	2.45E-04	8.85E-05	4.90E-05	2.03E-02
10-FL	2540	MANATEE	155	2.34E-01	2.30E-02	1.21E-02	0	8.16E+00
10-FL	2600	MARION	154	3.10E-02	5.48E-03	4.89E-03	0	1.42E+00
10-FL	2620	MARTIN	156002	2.33E+00	2.60E+00	1.46E-01	0	2.98E+02
10-FL	2820	MONROE	156001	3.01E+01	2.98E+00	5.85E-01	2.61E-01	3.64E+02
10-FL	2920	NASSAU	153001	1.29E-03	1.83E-03	4.40E-04	2.19E-04	1.48E-01
10-FL	3160	OKALOOSA	133001	1.85E-04	3.29E-04	1.19E-04	6.58E-05	2.72E-02
10-FL	3200	OKEECHOBEE	155	2.46E-01	2.42E-02	1.27E-02	0	8.58E+00
10-FL	3240	ORANGE	155	2.88E-01	2.83E-02	1.49E-02	0	1.01E+01
10-FL	3320	OSCEOLA	155	4.15E-01	4.08E-02	2.14E-02	0	1.45E+01
10-FL	3420	PALM BEACH	156001	5.89E+01	5.83E+00	1.14E+00	5.11E-01	7.12E+02
10-FL	3520	PASCO	154	1.44E-02	2.54E-03	2.27E-03	0	6.59E-01
10-FL	3600	PINELLAS	155	8.40E-02	8.25E-03	4.33E-03	0	2.93E+00
10-FL	3680	POLK	155	5.90E-01	5.79E-02	3.04E-02	0	2.06E+01
10-FL	3780	PUTNAM	155	2.47E-01	2.42E-02	1.27E-02	0	8.61E+00
10-FL	3940	ST JOHNS	155	1.92E-01	1.88E-02	9.88E-03	0	6.68E+00
10-FL	3960	ST LUCIE	156002	2.45E+00	2.73E+00	1.53E-01	0	3.13E+02
10-FL	4060	SANTA ROSA	133001	2.02E-04	3.60E-04	1.30E-04	7.19E-05	2.97E-02
10-FL	4100	SARASOTA	155	1.86E-01	1.83E-02	9.59E-03	0	6.49E+00
10-FL	4140	SEMINOLE	155	9.67E-02	9.49E-03	4.98E-03	0	3.37E+00
10-FL	4260	SUMTER	154	1.08E-02	1.90E-03	1.70E-03	0	4.93E-01
10-FL	4320	SUWANNEE	138	0	3.92E-01	3.21E-02	0	4.75E+01
10-FL	4420	TAYLOR	152001	3.42E-02	1.45E-02	5.46E-03	3.48E-03	1.85E+00
10-FL	4520	UNION	153001	4.79E-04	6.79E-04	1.63E-04	8.12E-05	5.47E-02
10-FL	4600	VOLUSIA	155	3.37E-01	3.31E-02	1.73E-02	0	1.17E+01
10-FL	4620	WAKULLA	152001	1.96E-02	8.29E-03	3.12E-03	1.99E-03	1.06E+00
10-FL	4640	WALTON	133001	2.06E-04	3.67E-04	1.33E-04	7.34E-05	3.03E-02
10-FL	4680	WASHINGTON	133001	1.15E-04	2.04E-04	7.37E-05	4.08E-05	1.69E-02
11-GA	120	APPLING	153001	1.02E-03	1.45E-03	3.47E-04	1.73E-04	1.17E-01

AEROS State and Name	AEROS City/Cnty	City/County Name	MLRA	Emissions Estimates (tons)				
				Ca	K	Mg	Na	Particulate
11-GA	180	ATKINSON	153001	6.32E-04	8.96E-04	2.15E-04	1.07E-04	7.22E-02
11-GA	240	BACON	153001	5.82E-04	8.26E-04	1.98E-04	9.87E-05	6.65E-02
11-GA	280	BAKER	133001	6.95E-05	1.24E-04	4.47E-05	2.47E-05	1.02E-02
11-GA	300	BALDWIN	136	0	0	0	0	0
11-GA	320	BANKS	136	0	0	0	0	0
11-GA	360	BARROW	136	0	0	0	0	0
11-GA	380	BARTOW	128	0	0	0	0	0
11-GA	420	BEN HILL	133001	5.00E-05	8.88E-05	3.21E-05	1.78E-05	7.35E-03
11-GA	440	BERRIEN	133001	9.17E-05	1.63E-04	5.89E-05	3.26E-05	1.35E-02
11-GA	460	BIBB	137	0	0	0	0	0
11-GA	500	BLECKLEY	133001	4.29E-05	7.63E-05	2.76E-05	1.53E-05	6.31E-03
11-GA	540	BRANTLEY	153001	8.88E-04	1.26E-03	3.03E-04	1.51E-04	1.02E-01
11-GA	580	BROOKS	133001	9.60E-05	1.71E-04	6.17E-05	3.41E-05	1.41E-02
11-GA	620	BRYAN	153001	8.80E-04	1.25E-03	3.00E-04	1.49E-04	1.01E-01
11-GA	660	BULLOCH	133001	1.34E-04	2.39E-04	8.63E-05	4.77E-05	1.97E-02
11-GA	680	BURKE	133001	1.63E-04	2.89E-04	1.05E-04	5.79E-05	2.39E-02
11-GA	700	BUTTS	136	0	0	0	0	0
11-GA	760	CALHOUN	133001	5.66E-05	1.01E-04	3.64E-05	2.01E-05	8.33E-03
11-GA	780	CAMDEN	153001	1.30E-03	1.84E-03	4.42E-04	2.20E-04	1.48E-01
11-GA	820	CANDLER	133001	4.90E-05	8.71E-05	3.15E-05	1.74E-05	7.20E-03
11-GA	840	CARROLL	136	0	0	0	0	0
11-GA	900	CATOOSA	128	0	0	0	0	0
11-GA	960	CHARLTON	153001	1.58E-03	2.24E-03	5.39E-04	2.68E-04	1.81E-01
11-GA	980	CHATHAM	153001	8.84E-04	1.25E-03	3.01E-04	1.50E-04	1.01E-01
11-GA	1000	CHATTAHOOCHEE	137	0	0	0	0	0
11-GA	1020	CHATTOOGA	128	0	0	0	0	0
11-GA	1040	CHEROKEE	136	0	0	0	0	0
11-GA	1060	CLARKE	136	0	0	0	0	0
11-GA	1100	CLAY	133001	4.39E-05	7.80E-05	2.82E-05	1.56E-05	6.45E-03
11-GA	1120	CLAYTON	136	0	0	0	0	0
11-GA	1140	CLINCH	153001	1.58E-03	2.25E-03	5.39E-04	2.69E-04	1.81E-01
11-GA	1160	COBB	136	0	0	0	0	0
11-GA	1200	COFFEE	133001	1.20E-04	2.13E-04	7.71E-05	4.26E-05	1.76E-02
11-GA	1240	COLQUITT	133001	1.10E-04	1.96E-04	7.09E-05	3.92E-05	1.62E-02
11-GA	1260	COLUMBIA	136	0	0	0	0	0
11-GA	1340	COOK	133001	4.56E-05	8.12E-05	2.93E-05	1.62E-05	6.71E-03
11-GA	1420	COWETA	136	0	0	0	0	0
11-GA	1440	CRAWFORD	137	0	0	0	0	0
11-GA	1460	CRISP	133001	5.72E-05	1.02E-04	3.68E-05	2.03E-05	8.41E-03
11-GA	1500	DADE	128	0	0	0	0	0
11-GA	1580	DAWSON	136	0	0	0	0	0
11-GA	1620	DECATUR	133001	1.13E-04	2.00E-04	7.24E-05	4.01E-05	1.66E-02
11-GA	1640	DE KALB	136	0	0	0	0	0
11-GA	1680	DODGE	133001	9.76E-05	1.73E-04	6.27E-05	3.47E-05	1.43E-02
11-GA	1720	DOOLY	133001	7.72E-05	1.37E-04	4.96E-05	2.75E-05	1.14E-02
11-GA	1760	DOUGHERTY	133001	6.35E-05	1.13E-04	4.08E-05	2.26E-05	9.34E-03
11-GA	1800	DOUGLAS	136	0	0	0	0	0
11-GA	1860	EARLY	133001	1.03E-04	1.83E-04	6.61E-05	3.66E-05	1.51E-02
11-GA	1940	ECHOLS	153001	8.45E-04	1.20E-03	2.88E-04	1.43E-04	9.65E-02
11-GA	1960	EFFINGHAM	153001	9.54E-04	1.35E-03	3.25E-04	1.62E-04	1.09E-01
11-GA	1980	ELBERT	136	0	0	0	0	0

AEROS State and Name	AEROS City/Cnty	City/County Name	MLRA	Emissions Estimates (tons)				
				Ca	K	Mg	Na	Particulate
11-GA	2020	EMANUEL	133001	1.34E-04	2.39E-04	8.64E-05	4.78E-05	1.98E-02
11-GA	2040	EVANS	133001	3.64E-05	6.48E-05	2.34E-05	1.30E-05	5.36E-03
11-GA	2080	FANNIN	130	0	0	0	0	0
11-GA	2100	FAYETTE	136	0	0	0	0	0
11-GA	2140	FLOYD	128	0	0	0	0	0
11-GA	2200	FORSYTH	136	0	0	0	0	0
11-GA	2240	FRANKLIN	136	0	0	0	0	0
11-GA	2260	FULTON	136	0	0	0	0	0
11-GA	2320	GILMER	130	0	0	0	0	0
11-GA	2340	GLASCOCK	137	0	0	0	0	0
11-GA	2380	GLYNN	153001	8.19E-04	1.16E-03	2.79E-04	1.39E-04	9.36E-02
11-GA	2400	GORDON	128	0	0	0	0	0
11-GA	2420	GRADY	133001	9.13E-05	1.62E-04	5.87E-05	3.25E-05	1.34E-02
11-GA	2440	GREENE	136	0	0	0	0	0
11-GA	2500	GWINNETT	136	0	0	0	0	0
11-GA	2520	HABERSHAM	136	0	0	0	0	0
11-GA	2540	HALL	136	0	0	0	0	0
11-GA	2560	HANCOCK	136	0	0	0	0	0
11-GA	2600	HARALSON	136	0	0	0	0	0
11-GA	2620	HARRIS	136	0	0	0	0	0
11-GA	2640	HART	136	0	0	0	0	0
11-GA	2720	HEARD	136	0	0	0	0	0
11-GA	2760	HENRY	136	0	0	0	0	0
11-GA	2840	HOUSTON	133001	7.44E-05	1.32E-04	4.79E-05	2.65E-05	1.09E-02
11-GA	2860	IRWIN	133001	7.29E-05	1.30E-04	4.68E-05	2.59E-05	1.07E-02
11-GA	2900	JACKSON	136	0	0	0	0	0
11-GA	2920	JASPER	136	0	0	0	0	0
11-GA	2940	JEFF DAVIS	153001	6.58E-04	9.33E-04	2.24E-04	1.12E-04	7.52E-02
11-GA	2960	JEFFERSON	133001	1.04E-04	1.85E-04	6.67E-05	3.69E-05	1.53E-02
11-GA	2980	JENKINS	133001	6.88E-05	1.22E-04	4.42E-05	2.45E-05	1.01E-02
11-GA	3020	JOHNSON	133001	6.13E-05	1.09E-04	3.94E-05	2.18E-05	9.02E-03
11-GA	3040	JONES	136	0	0	0	0	0
11-GA	3120	LAMAR	136	0	0	0	0	0
11-GA	3140	LANIER	153001	3.52E-04	4.99E-04	1.20E-04	5.96E-05	4.02E-02
11-GA	3160	LAURENS	133001	1.59E-04	2.82E-04	1.02E-04	5.64E-05	2.33E-02
11-GA	3200	LEE	133001	6.95E-05	1.24E-04	4.47E-05	2.47E-05	1.02E-02
11-GA	3220	LIBERTY	153001	1.02E-03	1.45E-03	3.48E-04	1.73E-04	1.17E-01
11-GA	3240	LINCOLN	136	0	0	0	0	0
11-GA	3280	LONG	153001	7.99E-04	1.13E-03	2.72E-04	1.35E-04	9.13E-02
11-GA	3300	LOWNDES	133001	9.93E-05	1.77E-04	6.38E-05	3.53E-05	1.46E-02
11-GA	3320	LUMPKIN	136	0	0	0	0	0
11-GA	3360	MCDUFFIE	136	0	0	0	0	0
11-GA	3380	MCINTOSH	153001	8.47E-04	1.20E-03	2.88E-04	1.44E-04	9.68E-02
11-GA	3460	MACON	133001	7.89E-05	1.40E-04	5.07E-05	2.81E-05	1.16E-02
11-GA	3500	MADISON	136	0	0	0	0	0
11-GA	3580	MARION	137	0	0	0	0	0
11-GA	3600	MERIWETHER	136	0	0	0	0	0
11-GA	3660	MILLER	133001	5.62E-05	1.00E-04	3.61E-05	2.00E-05	8.27E-03
11-GA	3700	MITHCELL	133001	9.97E-05	1.77E-04	6.41E-05	3.55E-05	1.47E-02
11-GA	3740	MONROE	136	0	0	0	0	0
11-GA	3760	MONTGOMERY	133001	4.64E-05	8.26E-05	2.98E-05	1.65E-05	6.83E-03

AEROS State and Name	AEROS City/Cnty	City/County Name	MLRA	Emissions Estimates (tons)				
				Ca	K	Mg	Na	Particulate
11-GA	3800	MORGAN	136	0	0	0	0	0
11-GA	3840	MURRAY	128	0	0	0	0	0
11-GA	3860	MUSCOGEE	137	0	0	0	0	0
11-GA	3920	NEWTON	136	0	0	0	0	0
11-GA	3980	OCONEE	136	0	0	0	0	0
11-GA	4000	OGLETHORPE	136	0	0	0	0	0
11-GA	4020	PAULDING	136	0	0	0	0	0
11-GA	4040	PEACH	133001	2.96E-05	5.26E-05	1.90E-05	1.05E-05	4.35E-03
11-GA	4100	PICKENS	130	0	0	0	0	0
11-GA	4120	PIERCE	153001	6.80E-04	9.64E-04	2.31E-04	1.15E-04	7.77E-02
11-GA	4140	PIKE	136	0	0	0	0	0
11-GA	4160	POLK	128	0	0	0	0	0
11-GA	4200	PULASKI	133001	4.96E-05	8.81E-05	3.19E-05	1.76E-05	7.29E-03
11-GA	4220	PUTNAM	136	0	0	0	0	0
11-GA	4260	QUITMAN	133001	3.35E-05	5.96E-05	2.15E-05	1.19E-05	4.93E-03
11-GA	4280	RABUN	130	0	0	0	0	0
11-GA	4300	RANDOLPH	133001	8.54E-05	1.52E-04	5.49E-05	3.04E-05	1.26E-02
11-GA	4320	RICHMOND	137	0	0	0	0	0
11-GA	4340	ROCKDALE	136	0	0	0	0	0
11-GA	4520	SCHLEY	133001	3.17E-05	5.64E-05	2.04E-05	1.13E-05	4.67E-03
11-GA	4540	SCREVEN	133001	1.28E-04	2.27E-04	8.20E-05	4.54E-05	1.88E-02
11-GA	4560	SEMINOLE	133001	4.82E-05	8.57E-05	3.10E-05	1.71E-05	7.09E-03
11-GA	4600	SPALDING	136	0	0	0	0	0
11-GA	4640	STEPHENS	136	0	0	0	0	0
11-GA	4660	STEWART	133001	9.07E-05	1.61E-04	5.83E-05	3.23E-05	1.33E-02
11-GA	4700	SUMTER	133001	9.58E-05	1.70E-04	6.16E-05	3.41E-05	1.41E-02
11-GA	4780	TALBOT	136	0	0	0	0	0
11-GA	4800	TALIAFERRO	136	0	0	0	0	0
11-GA	4840	TATTNALL	133001	9.60E-05	1.71E-04	6.17E-05	3.41E-05	1.41E-02
11-GA	4860	TAYLOR	137	0	0	0	0	0
11-GA	4880	TELFAIR	133001	8.62E-05	1.53E-04	5.54E-05	3.07E-05	1.27E-02
11-GA	4900	TERRELL	133001	6.44E-05	1.15E-04	4.14E-05	2.29E-05	9.48E-03
11-GA	4920	THOMAS	133001	1.06E-04	1.88E-04	6.81E-05	3.77E-05	1.56E-02
11-GA	5000	TIFT	133001	5.21E-05	9.27E-05	3.35E-05	1.85E-05	7.66E-03
11-GA	5060	TOOMBS	133001	7.21E-05	1.28E-04	4.63E-05	2.56E-05	1.06E-02
11-GA	5080	TOWNS	130	0	0	0	0	0
11-GA	5100	TREUTLEN	133001	3.80E-05	6.76E-05	2.44E-05	1.35E-05	5.59E-03
11-GA	5120	TROUP	136	0	0	0	0	0
11-GA	5140	TURNER	133001	5.74E-05	1.02E-04	3.69E-05	2.04E-05	8.44E-03
11-GA	5160	TWIGGS	133001	7.13E-05	1.27E-04	4.58E-05	2.54E-05	1.05E-02
11-GA	5180	UNION	130	0	0	0	0	0
11-GA	5200	UPSON	136	0	0	0	0	0
11-GA	5280	WALKER	128	0	0	0	0	0
11-GA	5300	WALTON	136	0	0	0	0	0
11-GA	5320	WARE	153001	1.81E-03	2.57E-03	6.17E-04	3.07E-04	2.07E-01
11-GA	5360	WARREN	136	0	0	0	0	0
11-GA	5400	WASHINGTON	133001	1.32E-04	2.35E-04	8.49E-05	4.70E-05	1.94E-02
11-GA	5440	WAYNE	153001	1.28E-03	1.82E-03	4.37E-04	2.17E-04	1.46E-01
11-GA	5480	WEBSTER	133001	3.82E-05	6.79E-05	2.46E-05	1.36E-05	5.62E-03
11-GA	5520	WHEELER	133001	5.99E-05	1.07E-04	3.85E-05	2.13E-05	8.82E-03
11-GA	5540	WHITE	136	0	0	0	0	0

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				Ca	K	Mg	Na	Particulate
11-GA	5560	WHITFIELD	128	0	0	0	0	0
11-GA	5580	WILCOX	133001	7.50E-05	1.33E-04	4.82E-05	2.67E-05	1.10E-02
11-GA	5600	WILKES	136	0	0	0	0	0
11-GA	5620	WILKINSON	137	0	0	0	0	0
11-GA	5660	WORTH	133001	1.13E-04	2.02E-04	7.29E-05	4.03E-05	1.67E-02
13-ID	20	ADA	11	2.45E-01	1.73E-01	1.44E-01	1.44E-01	5.46E+00
13-ID	40	ADAMS	43	0	0	0	0	0
13-ID	80	BANNOCK	13	9.64E+00	3.62E+00	2.75E+00	1.50E+00	1.62E+02
13-ID	100	BEAR LAKE	13	8.46E+00	3.18E+00	2.41E+00	1.31E+00	1.42E+02
13-ID	120	BENEWAH	43	0	0	0	0	0
13-ID	140	BINGHAM	11	4.90E-01	3.46E-01	2.88E-01	2.88E-01	1.09E+01
13-ID	180	BLAINE	10	0	0	0	0	0
13-ID	200	BOISE	43	0	0	0	0	0
13-ID	240	BONNER	43	0	0	0	0	0
13-ID	260	BONNEVILLE	43	0	0	0	0	0
13-ID	280	BOUNDARY	43	0	0	0	0	0
13-ID	340	BUTTE	12	4.06E+01	3.75E+01	2.95E+01	1.31E+01	6.15E+02
13-ID	380	CAMAS	43	0	0	0	0	0
13-ID	400	CANYON	11	1.36E-01	9.59E-02	7.99E-02	7.99E-02	3.03E+00
13-ID	420	CARIBOU	13	1.50E+01	5.63E+00	4.28E+00	2.33E+00	2.51E+02
13-ID	440	CASSIA	25	0	0	0	0	0
13-ID	460	CLARK	13	1.50E+01	5.65E+00	4.29E+00	2.34E+00	2.52E+02
13-ID	480	CLEARWATER	43	0	0	0	0	0
13-ID	540	CUSTER	43	0	0	0	0	0
13-ID	560	ELMORE	11	7.16E-01	5.06E-01	4.21E-01	4.21E-01	1.60E+01
13-ID	620	FRANKLIN	47	0	0	0	0	0
13-ID	640	FREMONT	13	1.60E+01	6.01E+00	4.57E+00	2.49E+00	2.68E+02
13-ID	660	GEM	10	0	0	0	0	0
13-ID	700	GOODING	11	1.69E-01	1.19E-01	9.95E-02	9.95E-02	3.77E+00
13-ID	740	IDAHO	43	0	0	0	0	0
13-ID	780	JEFFERSON	11	2.58E-01	1.82E-01	1.51E-01	1.51E-01	5.74E+00
13-ID	820	JEROME	11	1.40E-01	9.87E-02	8.22E-02	8.22E-02	3.12E+00
13-ID	860	KOOTENAI	43	0	0	0	0	0
13-ID	880	LATAH	9	0	0	0	0	0
13-ID	900	LEMHI	43	0	0	0	0	0
13-ID	920	LEWIS	9	0	0	0	0	0
13-ID	980	LINCOLN	11	2.83E-01	2.00E-01	1.66E-01	1.66E-01	6.30E+00
13-ID	1000	MADISON	13	4.07E+00	1.53E+00	1.16E+00	6.32E-01	6.81E+01
13-ID	1020	MINIDOKA	11	1.76E-01	1.24E-01	1.04E-01	1.04E-01	3.93E+00
13-ID	1140	NEZ PERCE	9	0	0	0	0	0
13-ID	1160	ONEIDA	28001	0	0	0	0	0
13-ID	1180	OWYHEE	25	0	0	0	0	0
13-ID	1220	PAYETTE	11	9.45E-02	6.67E-02	5.56E-02	5.56E-02	2.11E+00
13-ID	1260	POWER	13	1.21E+01	4.56E+00	3.46E+00	1.89E+00	2.04E+02
13-ID	1420	SHOSHONE	43	0	0	0	0	0
13-ID	1440	TETON	13	3.93E+00	1.47E+00	1.12E+00	6.11E-01	6.58E+01
13-ID	1480	TWIN FALLS	25	0	0	0	0	0
13-ID	1500	VALLEY	43	0	0	0	0	0
13-ID	1520	WASHINGTON	10	0	0	0	0	0
14-IL	40	ADAMS	115	1.59E+00	1.61E+00	1.10E+00	6.74E-01	7.03E+01
14-IL	100	ALEXANDER	115	4.22E-01	4.28E-01	2.92E-01	1.79E-01	1.87E+01

AEROS State and Name	AEROS City/Cnty	City/County Name	MLRA	Emissions Estimates (tons)				
				Ca	K	Mg	Na	Particulate
14-IL	520	BOND	114	2.26E-01	8.36E-01	1.41E-01	3.38E-01	2.61E+01
14-IL	540	BOONE	95002	6.15E-01	1.61E+00	4.18E-01	1.95E-01	6.65E+01
14-IL	660	BROWN	115	5.64E-01	5.72E-01	3.90E-01	2.39E-01	2.49E+01
14-IL	680	BUREAU	108	1.62E-01	4.28E-01	1.09E-01	1.66E-01	2.63E+01
14-IL	760	CALHOUN	115	4.56E-01	4.62E-01	3.15E-01	1.93E-01	2.01E+01
14-IL	940	CARROLL	108	8.54E-02	2.25E-01	5.72E-02	8.75E-02	1.39E+01
14-IL	1060	CASS	115	6.84E-01	6.94E-01	4.72E-01	2.90E-01	3.02E+01
14-IL	1160	CHAMPAIGN	108	1.87E-01	4.94E-01	1.25E-01	1.92E-01	3.04E+01
14-IL	1320	CHRISTIAN	108	1.33E-01	3.50E-01	8.89E-02	1.36E-01	2.16E+01
14-IL	1380	CLARK	114	2.98E-01	1.10E+00	1.86E-01	4.46E-01	3.44E+01
14-IL	1400	CLAY	113	0	0	0	0	0
14-IL	1440	CLINTON	114	2.95E-01	1.09E+00	1.84E-01	4.40E-01	3.40E+01
14-IL	1480	COLES	108	9.48E-02	2.50E-01	6.34E-02	9.71E-02	1.54E+01
14-IL	1540	COOK	110	4.58E+00	1.38E+01	4.09E+00	4.22E+00	4.96E+02
14-IL	1600	CRAWFORD	114	2.62E-01	9.66E-01	1.63E-01	3.91E-01	3.02E+01
14-IL	1700	CUMBERLAND	114	2.05E-01	7.57E-01	1.28E-01	3.06E-01	2.36E+01
14-IL	1800	DE KALB	108	1.19E-01	3.14E-01	7.97E-02	1.22E-01	1.93E+01
14-IL	1820	DE WITT	108	7.47E-02	1.97E-01	5.00E-02	7.66E-02	1.21E+01
14-IL	1920	DOUGLAS	108	7.87E-02	2.07E-01	5.26E-02	8.06E-02	1.28E+01
14-IL	1980	DU PAGE	110	1.59E+00	4.77E+00	1.42E+00	1.47E+00	1.72E+02
14-IL	2140	EDGAR	108	1.18E-01	3.10E-01	7.87E-02	1.21E-01	1.91E+01
14-IL	2160	EDWARDS	114	1.33E-01	4.91E-01	8.29E-02	1.99E-01	1.53E+01
14-IL	2220	EFFINGHAM	113	0	0	0	0	0
14-IL	2480	FAYETTE	113	0	0	0	0	0
14-IL	2540	FORD	110	2.34E+00	7.04E+00	2.09E+00	2.16E+00	2.54E+02
14-IL	2600	FRANKLIN	114	2.57E-01	9.47E-01	1.60E-01	3.83E-01	2.96E+01
14-IL	2680	FULTON	115	1.62E+00	1.64E+00	1.12E+00	6.86E-01	7.15E+01
14-IL	2760	GALLATIN	115	6.05E-01	6.13E-01	4.18E-01	2.57E-01	2.67E+01
14-IL	3020	GREENE	115	1.00E+00	1.02E+00	6.92E-01	4.25E-01	4.43E+01
14-IL	3060	GRUNDY	110	2.07E+00	6.23E+00	1.85E+00	1.91E+00	2.25E+02
14-IL	3080	HAMILTON	114	2.57E-01	9.49E-01	1.60E-01	3.84E-01	2.96E+01
14-IL	3100	HANCOCK	108	1.49E-01	3.94E-01	9.99E-02	1.53E-01	2.42E+01
14-IL	3120	HARDIN	115	3.38E-01	3.42E-01	2.33E-01	1.43E-01	1.49E+01
14-IL	3260	HENDERSON	108	7.04E-02	1.86E-01	4.71E-02	7.21E-02	1.14E+01
14-IL	3280	HENRY	108	1.55E-01	4.08E-01	1.04E-01	1.58E-01	2.51E+01
14-IL	3540	IROQUOIS	110	5.38E+00	1.62E+01	4.81E+00	4.97E+00	5.83E+02
14-IL	3580	JACKSON	115	1.12E+00	1.13E+00	7.70E-01	4.73E-01	4.93E+01
14-IL	3620	JASPER	113	0	0	0	0	0
14-IL	3640	JEFFERSON	113	0	0	0	0	0
14-IL	3660	JERSEY	115	6.94E-01	7.03E-01	4.79E-01	2.94E-01	3.07E+01
14-IL	3700	JO DAVIESS	105	7.79E+00	2.04E+01	3.95E+00	8.34E-01	8.13E+02
14-IL	3720	JOHNSON	115	6.36E-01	6.45E-01	4.39E-01	2.70E-01	2.81E+01
14-IL	3800	KANE	95002	1.13E+00	2.95E+00	7.68E-01	3.58E-01	1.22E+02
14-IL	3840	KANKAKEE	110	3.25E+00	9.78E+00	2.90E+00	3.00E+00	3.52E+02
14-IL	3860	KENDALL	110	1.54E+00	4.61E+00	1.37E+00	1.42E+00	1.66E+02
14-IL	3920	KNOX	108	1.36E-01	3.60E-01	9.13E-02	1.40E-01	2.21E+01
14-IL	4000	LAKE	110	2.19E+00	6.59E+00	1.96E+00	2.02E+00	2.38E+02
14-IL	4100	LA SALLE	108	2.15E-01	5.68E-01	1.44E-01	2.21E-01	3.50E+01
14-IL	4140	LAWRENCE	115	6.90E-01	7.00E-01	4.76E-01	2.93E-01	3.05E+01
14-IL	4200	LEE	108	1.36E-01	3.60E-01	9.13E-02	1.40E-01	2.21E+01
14-IL	4360	LIVINGSTON	110	5.00E+00	1.50E+01	4.47E+00	4.62E+00	5.42E+02

AEROS State and Name	AEROS City/Cnty	City/County Name	MLRA	Emissions Estimates (tons)				
				Ca	K	Mg	Na	Particulate
14-IL	4400	LOGAN	108	1.17E-01	3.07E-01	7.80E-02	1.19E-01	1.89E+01
14-IL	4500	MCDONOUGH	108	1.09E-01	2.88E-01	7.30E-02	1.12E-01	1.77E+01
14-IL	4540	MCHENRY	95002	1.33E+00	3.47E+00	9.01E-01	4.20E-01	1.43E+02
14-IL	4560	MCLEAN	108	2.20E-01	5.79E-01	1.47E-01	2.25E-01	3.57E+01
14-IL	4620	MACON	108	1.08E-01	2.86E-01	7.25E-02	1.11E-01	1.76E+01
14-IL	4640	MACOUPIN	108	1.63E-01	4.31E-01	1.09E-01	1.67E-01	2.65E+01
14-IL	4680	MADISON	115	1.35E+00	1.37E+00	9.34E-01	5.73E-01	5.98E+01
14-IL	4740	MARION	113	0	0	0	0	0
14-IL	4840	MARSHALL	115	7.21E-01	7.31E-01	4.98E-01	3.06E-01	3.19E+01
14-IL	4880	MASON	115	9.98E-01	1.01E+00	6.89E-01	4.23E-01	4.41E+01
14-IL	4900	MASSAC	115	4.52E-01	4.58E-01	3.12E-01	1.92E-01	2.00E+01
14-IL	5000	MENARD	115	5.76E-01	5.84E-01	3.97E-01	2.44E-01	2.54E+01
14-IL	5040	MERCER	108	1.04E-01	2.75E-01	6.97E-02	1.07E-01	1.69E+01
14-IL	5180	MONROE	115	7.05E-01	7.14E-01	4.86E-01	2.99E-01	3.11E+01
14-IL	5200	MONTGOMERY	114	4.17E-01	1.54E+00	2.60E-01	6.22E-01	4.80E+01
14-IL	5240	MORGAN	115	1.03E+00	1.05E+00	7.14E-01	4.39E-01	4.57E+01
14-IL	5340	MOULTRIE	108	6.46E-02	1.70E-01	4.32E-02	6.62E-02	1.05E+01
14-IL	5780	OGLE	108	1.42E-01	3.74E-01	9.50E-02	1.45E-01	2.30E+01
14-IL	6100	PEORIA	115	1.15E+00	1.17E+00	7.93E-01	4.87E-01	5.08E+01
14-IL	6140	PERRY	114	2.59E-01	9.58E-01	1.62E-01	3.87E-01	2.99E+01
14-IL	6200	PIATT	108	8.19E-02	2.16E-01	5.48E-02	8.39E-02	1.33E+01
14-IL	6220	PIKE	115	1.53E+00	1.55E+00	1.05E+00	6.48E-01	6.75E+01
14-IL	6340	POPE	115	7.03E-01	7.13E-01	4.85E-01	2.98E-01	3.11E+01
14-IL	6400	PULASKI	115	3.76E-01	3.82E-01	2.60E-01	1.60E-01	1.66E+01
14-IL	6420	PUTNAM	115	2.95E-01	2.99E-01	2.04E-01	1.25E-01	1.30E+01
14-IL	6460	RANDOLPH	115	1.10E+00	1.11E+00	7.56E-01	4.65E-01	4.84E+01
14-IL	6500	RICHLAND	113	0	0	0	0	0
14-IL	6720	ROCK ISLAND	108	7.94E-02	2.09E-01	5.32E-02	8.14E-02	1.29E+01
14-IL	6900	ST CLAIR	115	1.24E+00	1.26E+00	8.57E-01	5.27E-01	5.49E+01
14-IL	6940	SALINE	115	7.06E-01	7.16E-01	4.88E-01	3.00E-01	3.12E+01
14-IL	6980	SANGAMON	108	1.65E-01	4.34E-01	1.10E-01	1.69E-01	2.67E+01
14-IL	7060	SCHUYLER	115	8.01E-01	8.12E-01	5.53E-01	3.40E-01	3.54E+01
14-IL	7080	SCOTT	115	4.63E-01	4.69E-01	3.20E-01	1.96E-01	2.05E+01
14-IL	7100	SHELBY	114	4.56E-01	1.68E+00	2.84E-01	6.81E-01	5.26E+01
14-IL	7320	STARK	108	5.45E-02	1.44E-01	3.65E-02	5.58E-02	8.85E+00
14-IL	7380	STEPHENSON	95002	1.23E+00	3.23E+00	8.39E-01	3.91E-01	1.33E+02
14-IL	7600	TAZEWELL	115	1.20E+00	1.22E+00	8.30E-01	5.10E-01	5.32E+01
14-IL	7700	UNION	115	7.67E-01	7.78E-01	5.30E-01	3.25E-01	3.39E+01
14-IL	7780	VERMILION	110	4.31E+00	1.30E+01	3.85E+00	3.98E+00	4.67E+02
14-IL	7840	WABASH	115	4.10E-01	4.15E-01	2.83E-01	1.74E-01	1.81E+01
14-IL	7860	WARREN	108	1.01E-01	2.67E-01	6.78E-02	1.04E-01	1.64E+01
14-IL	7920	WASHINGTON	113	0	0	0	0	0
14-IL	8040	WAYNE	113	0	0	0	0	0
14-IL	8260	WHITE	114	2.97E-01	1.10E+00	1.85E-01	4.43E-01	3.42E+01
14-IL	8300	WHITESIDE	108	1.29E-01	3.39E-01	8.61E-02	1.32E-01	2.09E+01
14-IL	8320	WILL	110	4.06E+00	1.22E+01	3.63E+00	3.75E+00	4.40E+02
14-IL	8340	WILLEAMSON	115	7.91E-01	8.02E-01	5.46E-01	3.36E-01	3.50E+01
14-IL	8400	WINNEBAGO	95002	1.13E+00	2.95E+00	7.66E-01	3.57E-01	1.22E+02
14-IL	8500	WOODFORD	108	9.89E-02	2.61E-01	6.62E-02	1.01E-01	1.61E+01
15-IN	20	ADAMS	111	4.56E+00	5.31E+00	1.87E+00	2.21E+00	1.31E+02
15-IN	60	ALLEN	111	8.87E+00	1.03E+01	3.64E+00	4.29E+00	2.54E+02

AEROS State and Name	AEROS City/Cnty	City/County Name	MLRA	Emissions Estimates (tons)				
				Ca	K	Mg	Na	Particulate
15-IN	220	BARTHOLOMEW	111	5.31E+00	6.19E+00	2.18E+00	2.57E+00	1.52E+02
15-IN	300	BENTON	110	1.96E+00	5.90E+00	1.75E+00	1.81E+00	2.13E+02
15-IN	360	BLACKFORD	111	2.21E+00	2.57E+00	9.06E-01	1.07E+00	6.33E+01
15-IN	420	BOONE	111	5.65E+00	6.57E+00	2.32E+00	2.73E+00	1.62E+02
15-IN	520	BROWN	120	4.27E-04	7.76E-04	6.43E-04	1.07E-04	6.46E-02
15-IN	580	CARROLL	111	4.94E+00	5.76E+00	2.03E+00	2.39E+00	1.42E+02
15-IN	600	CASS	111	5.49E+00	6.39E+00	2.25E+00	2.65E+00	1.57E+02
15-IN	700	CLARK	114	2.27E-01	8.38E-01	1.41E-01	3.39E-01	2.61E+01
15-IN	740	CLAY	114	2.15E-01	7.94E-01	1.34E-01	3.21E-01	2.48E+01
15-IN	780	CLINTON	111	5.38E+00	6.26E+00	2.21E+00	2.60E+00	1.54E+02
15-IN	900	CRAWFORD	120	4.11E-04	7.47E-04	6.19E-04	1.03E-04	6.22E-02
15-IN	980	DAVIESS	115	7.93E-01	8.04E-01	5.48E-01	3.36E-01	3.51E+01
15-IN	1000	DEARBORN	121	0	0	0	0	0
15-IN	1040	DECATUR	111	4.89E+00	5.69E+00	2.01E+00	2.37E+00	1.40E+02
15-IN	1060	DE KALB	111	4.84E+00	5.63E+00	1.99E+00	2.34E+00	1.39E+02
15-IN	1100	DELAWARE	111	5.26E+00	6.13E+00	2.16E+00	2.55E+00	1.51E+02
15-IN	1120	DUBOIS	120	5.70E-04	1.04E-03	8.59E-04	1.43E-04	8.63E-02
15-IN	1260	ELKHART	98	9.41E+01	6.01E+01	2.26E+01	2.63E+01	1.62E+03
15-IN	1340	FAYETTE	111	2.84E+00	3.31E+00	1.17E+00	1.38E+00	8.15E+01
15-IN	1360	FLOYD	120	1.96E-04	3.57E-04	2.96E-04	4.94E-05	2.97E-02
15-IN	1400	FOUNTAIN	111	5.25E+00	6.11E+00	2.15E+00	2.54E+00	1.51E+02
15-IN	1460	FRANKLIN	121	0	0	0	0	0
15-IN	1480	FULTON	111	4.87E+00	5.66E+00	2.00E+00	2.35E+00	1.40E+02
15-IN	1560	GIBSON	115	9.19E-01	9.31E-01	6.34E-01	3.90E-01	4.06E+01
15-IN	1600	GRANT	111	5.57E+00	6.48E+00	2.28E+00	2.69E+00	1.60E+02
15-IN	1660	GREENE	114	3.25E-01	1.20E+00	2.02E-01	4.84E-01	3.74E+01
15-IN	1760	HAMILTON	111	5.30E+00	6.17E+00	2.18E+00	2.56E+00	1.52E+02
15-IN	1800	HANCOCK	111	4.03E+00	4.69E+00	1.65E+00	1.95E+00	1.16E+02
15-IN	1820	HARRISON	122	4.57E-04	1.20E-03	1.18E-04	1.94E-04	1.36E-01
15-IN	1860	HENDRICKS	111	5.51E+00	6.42E+00	2.26E+00	2.67E+00	1.58E+02
15-IN	1880	HENRY	111	5.29E+00	6.16E+00	2.17E+00	2.56E+00	1.52E+02
15-IN	1960	HOWARD	111	3.87E+00	4.51E+00	1.59E+00	1.87E+00	1.11E+02
15-IN	2020	HUNTINGTON	111	5.16E+00	6.00E+00	2.12E+00	2.49E+00	1.48E+02
15-IN	2060	JACKSON	114	3.07E-01	1.13E+00	1.92E-01	4.59E-01	3.54E+01
15-IN	2100	JASPER	98	1.13E+02	7.22E+01	2.71E+01	3.16E+01	1.95E+03
15-IN	2120	JAY	111	5.10E+00	5.94E+00	2.09E+00	2.47E+00	1.46E+02
15-IN	2140	JEFFERSON	114	2.16E-01	7.98E-01	1.35E-01	3.23E-01	2.49E+01
15-IN	2180	JENNINGS	114	2.23E-01	8.22E-01	1.39E-01	3.33E-01	2.57E+01
15-IN	2200	JOHNSON	111	4.16E+00	4.85E+00	1.71E+00	2.01E+00	1.19E+02
15-IN	2260	KNOX	115	9.52E-01	9.65E-01	6.57E-01	4.04E-01	4.21E+01
15-IN	2300	KOSCIUSKO	111	7.14E+00	8.31E+00	2.93E+00	3.45E+00	2.05E+02
15-IN	2340	LAGRANGE	98	7.66E+01	4.90E+01	1.84E+01	2.14E+01	1.32E+03
15-IN	2360	LAKE	110	2.46E+00	7.40E+00	2.20E+00	2.27E+00	2.67E+02
15-IN	2400	LA PORTE	98	1.22E+02	7.80E+01	2.93E+01	3.41E+01	2.10E+03
15-IN	2440	LAWRENCE	122	4.38E-04	1.15E-03	1.13E-04	1.86E-04	1.30E-01
15-IN	2600	MADISON	111	5.99E+00	6.97E+00	2.46E+00	2.90E+00	1.72E+02
15-IN	2640	MARION	111	5.29E+00	6.16E+00	2.17E+00	2.56E+00	1.52E+02
15-IN	2660	MARSHALL	111	5.86E+00	6.82E+00	2.40E+00	2.83E+00	1.68E+02
15-IN	2680	MARTIN	120	4.54E-04	8.27E-04	6.85E-04	1.14E-04	6.88E-02
15-IN	2720	MIAMI	111	5.02E+00	5.85E+00	2.06E+00	2.43E+00	1.44E+02
15-IN	2800	MONROE	122	3.91E-04	1.02E-03	1.01E-04	1.66E-04	1.16E-01

AEROS State and Name	AEROS City/Cnty	City/County Name	MLRA	Emissions Estimates (tons)				
				Ca	K	Mg	Na	Particulate
15-IN	2820	MONTGOMERY	111	6.70E+00	7.80E+00	2.75E+00	3.24E+00	1.92E+02
15-IN	2880	MORGAN	111	5.37E+00	6.25E+00	2.20E+00	2.60E+00	1.54E+02
15-IN	3060	NEWTON	110	1.98E+00	5.96E+00	1.77E+00	1.83E+00	2.15E+02
15-IN	3080	NOBLE	111	5.45E+00	6.34E+00	2.24E+00	2.64E+00	1.56E+02
15-IN	3180	OHIO	121	0	0	0	0	0
15-IN	3200	ORANGE	120	5.33E-04	9.70E-04	8.04E-04	1.34E-04	8.07E-02
15-IN	3220	OWEN	114	2.31E-01	8.51E-01	1.44E-01	3.44E-01	2.66E+01
15-IN	3260	PARKE	111	5.96E+00	6.94E+00	2.45E+00	2.88E+00	1.71E+02
15-IN	3280	PERRY	120	5.05E-04	9.20E-04	7.62E-04	1.27E-04	7.65E-02
15-IN	3340	PIKE	120	4.41E-04	8.03E-04	6.65E-04	1.11E-04	6.68E-02
15-IN	3420	PORTER	98	8.54E+01	5.46E+01	2.05E+01	2.39E+01	1.47E+03
15-IN	3460	POSEY	115	7.60E-01	7.71E-01	5.25E-01	3.22E-01	3.36E+01
15-IN	3480	PULASKI	98	8.70E+01	5.56E+01	2.09E+01	2.44E+01	1.50E+03
15-IN	3520	PUTNAM	111	6.48E+00	7.54E+00	2.66E+00	3.13E+00	1.86E+02
15-IN	3540	RANDOLPH	111	6.04E+00	7.03E+00	2.48E+00	2.92E+00	1.73E+02
15-IN	3600	RIPLEY	114	2.61E-01	9.64E-01	1.63E-01	3.90E-01	3.01E+01
15-IN	3660	RUSH	111	5.41E+00	6.29E+00	2.22E+00	2.62E+00	1.55E+02
15-IN	3700	ST JOSEPH	98	9.37E+01	5.99E+01	2.25E+01	2.62E+01	1.61E+03
15-IN	3760	SCOTT	114	1.14E-01	4.21E-01	7.11E-02	1.70E-01	1.31E+01
15-IN	3840	SHELBY	111	5.41E+00	6.29E+00	2.22E+00	2.62E+00	1.55E+02
15-IN	3940	SPENCER	120	5.21E-04	9.49E-04	7.86E-04	1.31E-04	7.89E-02
15-IN	3960	STARKE	98	6.23E+01	3.98E+01	1.50E+01	1.74E+01	1.07E+03
15-IN	3980	STEUBEN	111	4.09E+00	4.76E+00	1.68E+00	1.98E+00	1.17E+02
15-IN	4020	SULLIVAN	114	2.70E-01	9.97E-01	1.68E-01	4.03E-01	3.11E+01
15-IN	4040	SWITZERLAND	121	0	0	0	0	0
15-IN	4100	TIPPECANOE	111	6.61E+00	7.70E+00	2.71E+00	3.20E+00	1.90E+02
15-IN	4140	TIPTON	111	3.45E+00	4.02E+00	1.42E+00	1.67E+00	9.89E+01
15-IN	4160	UNION	111	2.22E+00	2.59E+00	9.11E-01	1.07E+00	6.37E+01
15-IN	4220	VANDERBURGH	115	4.45E-01	4.51E-01	3.07E-01	1.89E-01	1.96E+01
15-IN	4240	VERMILLION	111	3.48E+00	4.05E+00	1.43E+00	1.68E+00	9.97E+01
15-IN	4260	VIGO	115	7.66E-01	7.76E-01	5.29E-01	3.25E-01	3.38E+01
15-IN	4320	WABASH	111	5.57E+00	6.48E+00	2.28E+00	2.69E+00	1.60E+02
15-IN	4340	WARREN	110	1.77E+00	5.31E+00	1.58E+00	1.63E+00	1.91E+02
15-IN	4360	WARRICK	120	5.15E-04	9.37E-04	7.76E-04	1.30E-04	7.79E-02
15-IN	4420	WASHINGTON	122	4.92E-04	1.29E-03	1.27E-04	2.09E-04	1.46E-01
15-IN	4440	WAYNE	111	5.35E+00	6.23E+00	2.20E+00	2.59E+00	1.54E+02
15-IN	4460	WELLS	111	4.87E+00	5.66E+00	2.00E+00	2.35E+00	1.40E+02
15-IN	4520	WHITE	98	9.99E+01	6.39E+01	2.40E+01	2.80E+01	1.72E+03
15-IN	4560	WHITLEY	111	4.46E+00	5.19E+00	1.83E+00	2.16E+00	1.28E+02
16-IA	20	ADAIR	108	1.07E-01	2.81E-01	7.13E-02	1.09E-01	1.73E+01
16-IA	40	ADAMS	108	7.98E-02	2.10E-01	5.34E-02	8.17E-02	1.30E+01
16-IA	100	ALLAMAKEE	105	8.17E+00	2.14E+01	4.14E+00	8.75E-01	8.54E+02
16-IA	180	APPANOOSE	109	1.03E-01	3.05E-01	1.54E-01	1.45E-01	2.18E+01
16-IA	240	AUDUBON	107	7.05E-01	7.57E-01	4.13E-01	3.47E-01	4.37E+01
16-IA	300	BENTON	108	1.34E-01	3.55E-01	9.[illegible]0E-02	1.38E-01	2.18E+01
16-IA	340	BLACK HAWK	104	1.90E+01	5.61E+01	1.03E+01	4.78E+01	5.95E+03
16-IA	400	BOONE	103	2.73E+00	1.27E+00	4.83E-01	5.86E-01	9.18E+01
16-IA	420	BREMER	104	1.47E+01	4.34E+01	7.94E+00	3.70E+01	4.59E+03
16-IA	440	BUCHANAN	104	1.90E+01	5.61E+01	1.03E+01	4.78E+01	5.95E+03
16-IA	460	BUENA VISTA	103	2.73E+00	1.27E+00	4.82E-01	5.85E-01	9.16E+01
16-IA	500	BUTLER	104	1.94E+01	5.75E+01	1.05E+01	4.90E+01	6.09E+03

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				Ca	K	Mg	Na	Particulate
16-IA	520	CALHOUN	103	2.72E+00	1.27E+00	4.81E-01	5.84E-01	9.15E+01
16-IA	560	CARROLL	107	9.03E-01	9.70E-01	5.29E-01	4.44E-01	5.60E+01
16-IA	580	CASS	107	8.80E-01	9.45E-01	5.16E-01	4.33E-01	5.45E+01
16-IA	600	CEDAR	108	1.10E-01	2.89E-01	7.33E-02	1.12E-01	1.78E+01
16-IA	680	CERRO GORDO	104	1.92E+01	5.68E+01	1.04E+01	4.84E+01	6.02E+03
16-IA	760	CHEROKEE	107	9.02E-01	9.69E-01	5.28E-01	4.43E-01	5.59E+01
16-IA	780	CHICKASAW	104	1.69E+01	4.99E+01	9.13E+00	4.25E+01	5.29E+03
16-IA	840	CLARKE	109	8.48E-02	2.50E-01	1.26E-01	1.19E-01	1.79E+01
16-IA	860	CLAY	107	8.97E-01	9.64E-01	5.26E-01	4.41E-01	5.56E+01
16-IA	880	CLAYTON	105	1.00E+01	2.62E+01	5.07E+00	1.07E+00	1.05E+03
16-IA	940	CLINTON	105	8.90E+00	2.34E+01	4.51E+00	9.54E-01	9.30E+02
16-IA	980	CRAWFORD	107	1.13E+00	1.21E+00	6.60E-01	5.54E-01	6.98E+01
16-IA	1040	DALLAS	103	2.85E+00	1.32E+00	5.03E-01	6.10E-01	9.57E+01
16-IA	1080	DAVIS	109	1.01E-01	2.97E-01	1.50E-01	1.41E-01	2.13E+01
16-IA	1100	DECATUR	109	1.05E-01	3.09E-01	1.56E-01	1.47E-01	2.21E+01
16-IA	1140	DELAWARE	104	1.91E+01	5.65E+01	1.03E+01	4.82E+01	5.99E+03
16-IA	1200	DES MOINES	108	7.64E-02	2.02E-01	5.11E-02	7.83E-02	1.24E+01
16-IA	1240	DICKINSON	103	1.81E+00	8.43E-01	3.20E-01	3.88E-01	6.09E+01
16-IA	1280	DUBUQUE	105	7.86E+00	2.06E+01	3.98E+00	8.42E-01	8.21E+02
16-IA	1360	EMMET	103	1.88E+00	8.74E-01	3.32E-01	4.03E-01	6.31E+01
16-IA	1460	FAYETTE	104	2.43E+01	7.19E+01	1.32E+01	6.13E+01	7.62E+03
16-IA	1480	FLOYD	104	1.68E+01	4.97E+01	9.09E+00	4.24E+01	5.26E+03
16-IA	1560	FRANKLIN	103	2.79E+00	1.30E+00	4.94E-01	5.99E-01	9.39E+01
16-IA	1580	FREMONT	107	8.24E-01	8.86E-01	4.83E-01	4.05E-01	5.11E+01
16-IA	1620	GREENE	108	1.07E-01	2.81E-01	7.13E-02	1.09E-01	1.73E+01
16-IA	1660	GRUNDY	103	2.39E+00	1.11E+00	4.22E-01	5.12E-01	8.03E+01
16-IA	1680	GUTHRIE	108	1.12E-01	2.94E-01	7.47E-02	1.14E-01	1.81E+01
16-IA	1700	HAMILTON	103	2.75E+00	1.28E+00	4.86E-01	5.90E-01	9.24E+01
16-IA	1740	HANCOCK	103	2.72E+00	1.26E+00	4.80E-01	5.83E-01	9.13E+01
16-IA	1760	HARDIN	103	2.74E+00	1.27E+00	4.84E-01	5.87E-01	9.20E+01
16-IA	1800	HARRISON	107	1.10E+00	1.18E+00	6.42E-01	5.39E-01	6.79E+01
16-IA	1840	HENRY	108	8.24E-02	2.17E-01	5.52E-02	8.44E-02	1.34E+01
16-IA	1860	HOWARD	104	1.57E+01	4.65E+01	8.51E+00	3.97E+01	4.93E+03
16-IA	1900	HUMBOLDT	103	2.07E+00	9.65E-01	3.66E-01	4.45E-01	6.97E+01
16-IA	1920	IDA	107	6.78E-01	7.29E-01	3.98E-01	3.34E-01	4.20E+01
16-IA	1980	IOWA	108	1.09E-01	2.88E-01	7.32E-02	1.12E-01	1.78E+01
16-IA	2040	JACKSON	105	8.28E+00	2.17E+01	4.19E+00	8.86E-01	8.64E+02
16-IA	2060	JASPER	108	1.37E-01	3.63E-01	9.20E-02	1.41E-01	2.23E+01
16-IA	2100	JEFFERSON	109	8.62E-02	2.54E-01	1.28E-01	1.21E-01	1.82E+01
16-IA	2120	JOHNSON	108	1.16E-01	3.06E-01	7.76E-02	1.19E-01	1.88E+01
16-IA	2140	JONES	104	1.95E+01	5.78E+01	1.06E+01	4.93E+01	6.12E+03
16-IA	2180	KEOKUK	108	1.08E-01	2.86E-01	7.26E-02	1.11E-01	1.76E+01
16-IA	2220	KOSSUTH	103	4.67E+00	2.17E+00	8.25E-01	1.00E+00	1.57E+02
16-IA	2240	LEE	109	1.04E-01	3.08E-01	1.55E-01	1.46E-01	2.21E+01
16-IA	2280	LINN	104	2.40E+01	7.08E+01	1.30E+01	6.04E+01	7.50E+03
16-IA	2300	LOUISA	108	7.55E-02	1.99E-01	5.05E-02	7.73E-02	1.23E+01
16-IA	2320	LUCAS	109	8.58E-02	2.53E-01	1.28E-01	1.20E-01	1.81E+01
16-IA	2340	LYON	102002	1.18E+02	5.10E+01	2.28E+01	1.78E+01	1.81E+03
16-IA	2360	MADISON	108	1.06E-01	2.79E-01	7.07E-02	1.08E-01	1.71E+01
16-IA	2380	MAHASKA	108	1.07E-01	2.83E-01	7.17E-02	1.10E-01	1.74E+01
16-IA	2460	MARION	108	1.06E-01	2.80E-01	7.11E-02	1.09E-01	1.72E+01

AEROS State and Name	AEROS City/Cnty	City/County Name	MLRA	Emissions Estimates (tons)				
				Ca	K	Mg	Na	Particulate
16-IA	2480	MARSHALL	108	1.08E-01	2.84E-01	7.20E-02	1.10E-01	1.75E+01
16-IA	2540	MILLS	107	7.03E-01	7.56E-01	4.12E-01	3.46E-01	4.36E+01
16-IA	2580	MITCHELL	104	1.56E+01	4.61E+01	8.44E+00	3.93E+01	4.89E+03
16-IA	2600	MONONA	107	1.10E+00	1.18E+00	6.45E-01	5.41E-01	6.82E+01
16-IA	2620	MONROE	109	8.60E-02	2.53E-01	1.28E-01	1.21E-01	1.82E+01
16-IA	2640	MONTGOMERY	107	6.64E-01	7.13E-01	3.89E-01	3.27E-01	4.12E+01
16-IA	2740	MUSCATINE	108	8.30E-02	2.19E-01	5.55E-02	8.50E-02	1.35E+01
16-IA	2820	O'BRIEN	107	9.05E-01	9.72E-01	5.30E-01	4.45E-01	5.61E+01
16-IA	2940	OSCEOLA	107	6.26E-01	6.73E-01	3.67E-01	3.08E-01	3.88E+01
16-IA	3000	PAGE	107	8.42E-01	9.04E-01	4.93E-01	4.14E-01	5.22E+01
16-IA	3020	PALO ALTO	103	2.68E+00	1.24E+00	4.73E-01	5.73E-01	8.99E+01
16-IA	3080	PLYMOUTH	107	1.36E+00	1.46E+00	7.96E-01	6.68E-01	8.42E+01
16-IA	3100	POCAHONTAS	103	2.77E+00	1.29E+00	4.89E-01	5.94E-01	9.31E+01
16-IA	3120	POLK	103	2.83E+00	1.32E+00	5.00E-01	6.07E-01	9.52E+01
16-IA	3140	POTTAWATTAMIE	107	1.52E+00	1.63E+00	8.88E-01	7.45E-01	9.39E+01
16-IA	3160	POWESHIEK	108	1.10E-01	2.91E-01	7.38E-02	1.13E-01	1.79E+01
16-IA	3200	RINGGOLD	109	1.06E-01	3.13E-01	1.58E-01	1.49E-01	2.25E+01
16-IA	3240	SAC	107	9.09E-01	9.77E-01	5.33E-01	4.47E-01	5.64E+01
16-IA	3280	SCOTT	108	8.50E-02	2.24E-01	5.69E-02	8.71E-02	1.38E+01
16-IA	3300	SHELBY	107	9.24E-01	9.92E-01	5.41E-01	4.54E-01	5.73E+01
16-IA	3380	SIOUX	107	1.21E+00	1.29E+00	7.06E-01	5.93E-01	7.47E+01
16-IA	3480	STORY	108	1.06E-01	2.81E-01	7.12E-02	1.09E-01	1.73E+01
16-IA	3520	TAMA	108	1.35E-01	3.56E-01	9.03E-02	1.38E-01	2.19E+01
16-IA	3540	TAYLOR	108	9.89E-02	2.61E-01	6.62E-02	1.01E-01	1.61E+01
16-IA	3600	UNION	108	7.96E-02	2.10E-01	5.33E-02	8.16E-02	1.29E+01
16-IA	3640	VAN BUREN	109	9.62E-02	2.84E-01	1.43E-01	1.35E-01	2.03E+01
16-IA	3680	WAPELLO	109	8.64E-02	2.55E-01	1.29E-01	1.21E-01	1.82E+01
16-IA	3700	WARREN	108	1.07E-01	2.83E-01	7.17E-02	1.10E-01	1.74E+01
16-IA	3740	WASHINGTON	108	1.06E-01	2.81E-01	7.12E-02	1.09E-01	1.73E+01
16-IA	3820	WAYNE	109	1.05E-01	3.10E-01	1.56E-01	1.48E-01	2.22E+01
16-IA	3840	WEBSTER	103	3.42E+00	1.59E+00	6.05E-01	7.34E-01	1.15E+02
16-IA	3960	WINNEBAGO	103	1.91E+00	8.90E-01	3.38E-01	4.10E-01	6.42E+01
16-IA	3980	WINNESHIEK	105	8.84E+00	2.32E+01	4.48E+00	9.47E-01	9.24E+02
16-IA	4020	WOODBURY	107	1.37E+00	1.47E+00	8.03E-01	6.74E-01	8.49E+01
16-IA	4040	WORTH	104	1.34E+01	3.95E+01	7.23E+00	3.37E+01	4.19E+03
16-IA	4060	WRIGHT	103	2.75E+00	1.28E+00	4.86E-01	5.90E-01	9.24E+01
17-KS	40	ALLEN	112	0	0	0	0	0
17-KS	60	ANDERSON	112	0	0	0	0	0
17-KS	140	ATCHISON	106	1.30E-01	1.98E-02	1.24E-02	1.50E-02	1.77E+00
17-KS	180	BARBER	78	1.76E+02	1.76E+02	7.13E+01	6.77E+01	4.47E+03
17-KS	200	BARTON	73	2.20E+01	2.37E+01	7.63E+00	9.75E+00	9.64E+02
17-KS	300	BOURBON	112	0	0	0	0	0
17-KS	320	BROWN	106	1.76E-01	2.67E-02	1.68E-02	2.03E-02	2.39E+00
17-KS	340	BUTLER	76	9.39E-04	3.17E-04	1.69E-04	1.69E-04	1.88E-02
17-KS	400	CHASE	76	5.04E-04	1.70E-04	9.08E-05	9.08E-05	1.01E-02
17-KS	420	CHAUTAUQUA	84001	2.97E+00	7.24E+00	1.60E+00	3.84E+00	3.00E+02
17-KS	440	CHEROKEE	112	0	0	0	0	0
17-KS	480	CHEYENNE	72	1.74E+02	1.92E+02	6.66E+01	7.95E+01	4.59E+03
17-KS	500	CLARK	78	1.51E+02	1.51E+02	6.12E+01	5.81E+01	3.84E+03
17-KS	520	CLAY	75	1.09E+00	3.33E+00	7.94E-01	1.50E+00	1.30E+02
17-KS	560	CLOUD	74	1.26E-01	3.41E-01	1.73E-01	1.73E-01	1.83E+01

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				Ca	K	Mg	Na	Particulate
17-KS	580	COFFEY	112	0	0	0	0	0
17-KS	660	COMANCHE	78	1.23E+02	1.23E+02	4.98E+01	4.73E+01	3.12E+03
17-KS	720	COWLEY	76	7.40E-04	2.49E-04	1.33E-04	1.33E-04	1.48E-02
17-KS	740	CRAWFORD	112	0	0	0	0	0
17-KS	760	DECATUR	73	2.21E+01	2.38E+01	7.68E+00	9.81E+00	9.69E+02
17-KS	820	DICKINSON	75	1.41E+00	4.32E+00	1.03E+00	1.95E+00	1.68E+02
17-KS	840	DONIPHAN	107	6.10E-01	6.56E-01	3.58E-01	3.00E-01	3.78E+01
17-KS	860	DOUGLAS	112	0	0	0	0	0
17-KS	880	EDWARDS	79	9.99E+01	4.14E+02	9.43E+01	2.82E+02	7.69E+03
17-KS	920	ELK	76	4.21E-04	1.42E-04	7.59E-05	7.59E-05	8.45E-03
17-KS	960	ELLIS	73	2.22E+01	2.38E+01	7.68E+00	9.82E+00	9.70E+02
17-KS	980	ELLSWORTH	74	1.27E-01	3.44E-01	1.74E-01	1.74E-01	1.85E+01
17-KS	1060	FINNEY	72	2.20E+02	2.43E+02	8.43E+01	1.01E+02	5.81E+03
17-KS	1080	FORD	73	2.69E+01	2.89E+01	9.31E+00	1.19E+01	1.18E+03
17-KS	1120	FRANKLIN	73	1.42E+01	1.53E+01	4.93E+00	6.29E+00	6.22E+02
17-KS	1220	GEARY	76	2.60E-04	8.78E-05	4.69E-05	4.69E-05	5.22E-03
17-KS	1260	GOVE	72	1.81E+02	2.00E+02	6.94E+01	8.28E+01	4.78E+03
17-KS	1280	GRAHAM	73	2.19E+01	2.36E+01	7.61E+00	9.72E+00	9.61E+02
17-KS	1300	GRANT	72	9.65E+01	1.07E+02	3.70E+01	4.42E+01	2.55E+03
17-KS	1320	GRAY	73	2.15E+01	2.31E+01	7.45E+00	9.51E+00	9.40E+02
17-KS	1360	GREELEY	72	1.32E+02	1.46E+02	5.08E+01	6.06E+01	3.50E+03
17-KS	1380	GREENWOOD	76	7.43E-04	2.51E-04	1.34E-04	1.34E-04	1.49E-02
17-KS	1400	HAMILTON	72	1.68E+02	1.86E+02	6.43E+01	7.68E+01	4.43E+03
17-KS	1420	HARPER	80001	3.55E+00	1.36E+01	2.08E+00	6.79E+00	6.46E+02
17-KS	1440	HARVEY	75	8.91E-01	2.73E+00	6.51E-01	1.23E+00	1.06E+02
17-KS	1460	HASKELL	72	9.80E+01	1.08E+02	3.76E+01	4.49E+01	2.59E+03
17-KS	1560	HODGEMAN	73	2.12E+01	2.28E+01	7.34E+00	9.38E+00	9.27E+02
17-KS	1700	JACKSON	106	2.00E-01	3.03E-02	1.91E-02	2.30E-02	2.72E+00
17-KS	1720	JEFFERSON	106	1.68E-01	2.54E-02	1.60E-02	1.93E-02	2.28E+00
17-KS	1740	JEWELL	73	2.24E+01	2.41E+01	7.77E+00	9.93E+00	9.81E+02
17-KS	1760	JOHNSON	112	0	0	0	0	0
17-KS	1820	KEARNY	72	1.45E+02	1.60E+02	5.54E+01	6.62E+01	3.82E+03
17-KS	1860	KINGMAN	80001	3.83E+00	1.47E+01	2.25E+00	7.34E+00	6.98E+02
17-KS	1880	KIOWA	78	1.10E+02	1.10E+02	4.48E+01	4.26E+01	2.81E+03
17-KS	1900	LABETTE	112	0	0	0	0	0
17-KS	1920	LANE	72	1.22E+02	1.35E+02	4.67E+01	5.57E+01	3.22E+03
17-KS	2000	LEAVENWORTH	106	1.42E-01	2.16E-02	1.36E-02	1.64E-02	1.93E+00
17-KS	2060	LINCOLN	74	1.29E-01	3.48E-01	1.76E-01	1.76E-01	1.87E+01
17-KS	2100	LINN	112	0	0	0	0	0
17-KS	2120	LOGAN	72	1.81E+02	2.01E+02	6.96E+01	8.30E+01	4.79E+03
17-KS	2140	LYON	112	0	0	0	0	0
17-KS	2200	MCPHERSON	75	1.48E+00	4.53E+00	1.08E+00	2.04E+00	1.77E+02
17-KS	2240	MARION	75	1.58E+00	4.85E+00	1.16E+00	2.19E+00	1.89E+02
17-KS	2260	MARSHALL	106	2.70E-01	4.08E-02	2.57E-02	3.10E-02	3.66E+00
17-KS	2300	MEADE	78	1.50E+02	1.50E+02	6.09E+01	5.79E+01	3.82E+03
17-KS	2360	MIAMI	112	0	0	0	0	0
17-KS	2420	MITCHELL	73	1.76E+01	1.90E+01	6.11E+00	7.81E+00	7.72E+02
17-KS	2440	MONTGOMERY	112	0	0	0	0	0
17-KS	2460	MORRIS	76	4.60E-04	1.55E-04	8.29E-05	8.29E-05	9.22E-03
17-KS	2480	MORTON	72	1.23E+02	1.36E+02	4.72E+01	5.63E+01	3.25E+03
17-KS	2520	NEMAHA	106	2.16E-01	3.28E-02	2.06E-02	2.49E-02	2.93E+00

AEROS State and Name	AEROS City/Cnty	City/County Name	MLRA	Emissions Estimates (tons)				
				Ca	K	Mg	Na	Particulate
17-KS	2560	NEOSHO	112	0	0	0	0	0
17-KS	2580	NESS	73	2.66E+01	2.86E+01	9.23E+00	1.18E+01	1.17E+03
17-KS	2640	NORTON	73	2.17E+01	2.33E+01	7.51E+00	9.60E+00	9.49E+02
17-KS	2680	OSAGE	112	0	0	0	0	0
17-KS	2720	OSBORNE	73	2.21E+01	2.38E+01	7.67E+00	9.80E+00	9.68E+02
17-KS	2760	OTTAWA	74	1.28E-01	3.47E-01	1.76E-01	1.76E-01	1.86E+01
17-KS	2860	PAWNEE	73	1.86E+01	2.00E+01	6.45E+00	8.24E+00	8.14E+02
17-KS	2880	PHILLIPS	73	2.21E+01	2.37E+01	7.66E+00	9.78E+00	9.67E+02
17-KS	2960	POTTAWATOMIE	106	2.51E-01	3.79E-02	2.39E-02	2.88E-02	3.40E+00
17-KS	3020	PRATT	79	1.18E+02	4.89E+02	1.11E+02	3.33E+02	9.09E+03
17-KS	3040	RAWLINS	72	1.82E+02	2.02E+02	6.99E+01	8.34E+01	4.82E+03
17-KS	3060	RENO	79	2.04E+02	8.47E+02	1.93E+02	5.77E+02	1.57E+04
17-KS	3080	REPUBLIC	75	1.19E+00	3.63E+00	8.65E-01	1.64E+00	1.41E+02
17-KS	3100	RICE	75	1.20E+00	3.66E+00	8.74E-01	1.65E+00	1.43E+02
17-KS	3120	RILEY	76	3.89E-04	1.31E-04	7.01E-05	7.01E-05	7.80E-03
17-KS	3160	ROOKS	73	2.18E+01	2.35E+01	7.56E+00	9.66E+00	9.55E+02
17-KS	3180	RUSH	73	1.78E+01	1.92E+01	6.18E+00	7.90E+00	7.81E+02
17-KS	3220	RUSSELL	73	2.21E+01	2.37E+01	7.66E+00	9.78E+00	9.67E+02
17-KS	3260	SALINE	74	1.28E-01	3.45E-01	1.75E-01	1.75E-01	1.86E+01
17-KS	3280	SCOTT	72	1.22E+02	1.35E+02	4.69E+01	5.60E+01	3.24E+03
17-KS	3320	SEDGWICK	75	1.66E+00	5.09E+00	1.21E+00	2.29E+00	1.98E+02
17-KS	3340	SEWARD	77	2.03E+03	1.35E+03	4.21E+02	5.77E+02	2.54E+04
17-KS	3380	SHAWNEE	106	1.67E-01	2.53E-02	1.60E-02	1.92E-02	2.27E+00
17-KS	3400	SHERIDAN	72	1.51E+02	1.67E+02	5.79E+01	6.91E+01	3.99E+03
17-KS	3420	SHERMAN	72	1.78E+02	1.97E+02	6.84E+01	8.16E+01	4.71E+03
17-KS	3440	SMITH	73	2.20E+01	2.36E+01	7.62E+00	9.74E+00	9.63E+02
17-KS	3460	STAFFORD	79	1.29E+02	5.33E+02	1.21E+02	3.63E+02	9.91E+03
17-KS	3480	STANTON	72	1.14E+02	1.26E+02	4.38E+01	5.23E+01	3.02E+03
17-KS	3500	STEVENS	77	2.30E+03	1.53E+03	4.76E+02	6.53E+02	2.87E+04
17-KS	3520	SUMNER	80001	5.25E+00	2.01E+01	3.08E+00	1.01E+01	9.57E+02
17-KS	3540	THOMAS	72	1.81E+02	2.00E+02	6.94E+01	8.28E+01	4.78E+03
17-KS	3580	TREGO	73	2.22E+01	2.38E+01	7.69E+00	9.83E+00	9.71E+02
17-KS	3640	WABAUNSEE	76	5.16E-04	1.74E-04	9.29E-05	9.29E-05	1.03E-02
17-KS	3680	WALLACE	72	1.54E+02	1.70E+02	5.91E+01	7.05E+01	4.07E+03
17-KS	3700	WASHINGTON	74	1.58E-01	4.27E-01	2.17E-01	2.17E-01	2.30E+01
17-KS	3760	WICHITA	72	1.22E+02	1.35E+02	4.69E+01	5.60E+01	3.24E+03
17-KS	3780	WILSON	112	0	0	0	0	0
17-KS	3820	WOODSON	112	0	0	0	0	0
17-KS	3840	WYANDOTTE	107	2.39E-01	2.57E-01	1.40E-01	1.18E-01	1.48E+01
18-KY	20	ADAIR	122	3.75E-04	9.82E-04	9.65E-05	1.59E-04	1.11E-01
18-KY	40	ALLEN	122	3.47E-04	9.09E-04	8.94E-05	1.48E-04	1.03E-01
18-KY	60	ANDERSON	121	0	0	0	0	0
18-KY	100	BALLARD	134	6.38E-05	2.88E-04	8.14E-05	1.86E-04	1.40E-02
18-KY	160	BARREN	122	4.64E-04	1.21E-03	1.19E-04	1.97E-04	1.38E-01
18-KY	180	BATH	121	0	0	0	0	0
18-KY	200	BELL	125	0	0	0	0	0
18-KY	280	BOONE	121	0	0	0	0	0
18-KY	300	BOURBON	121	0	0	0	0	0
18-KY	340	BOYD	125	0	0	0	0	0
18-KY	360	BOYLE	121	0	0	0	0	0
18-KY	380	BRACKEN	121	0	0	0	0	0

AEROS State and Name	AEROS City/Cnty	City/County Name	MLRA	Emissions Estimates (tons)				
				Ca	K	Mg	Na	Particulate
18-KY	400	BREATHITT	125	0	0	0	0	0
18-KY	420	BRECKINRIDGE	120	7.82E-04	1.42E-03	1.18E-03	1.97E-04	1.18E-01
18-KY	440	BULLITT	122	2.86E-04	7.50E-04	7.37E-05	1.22E-04	8.50E-02
18-KY	460	BUTLER	120	5.83E-04	1.06E-03	8.79E-04	1.47E-04	8.83E-02
18-KY	480	CALDWELL	120	4.70E-04	8.55E-04	7.08E-04	1.18E-04	7.12E-02
18-KY	500	CALLOWAY	134	9.46E-05	4.27E-04	1.21E-04	2.75E-04	2.07E-02
18-KY	520	CAMPBELL	121	0	0	0	0	0
18-KY	560	CARLISLE	134	4.81E-05	2.17E-04	6.12E-05	1.40E-04	1.05E-02
18-KY	580	CARROLL	121	0	0	0	0	0
18-KY	620	CARTER	125	0	0	0	0	0
18-KY	640	CASEY	122	4.15E-04	1.09E-03	1.07E-04	1.76E-04	1.23E-01
18-KY	700	CHRISTIAN	120	9.54E-04	1.74E-03	1.44E-03	2.40E-04	1.45E-01
18-KY	720	CLARK	121	0	0	0	0	0
18-KY	740	CLAY	125	0	0	0	0	0
18-KY	760	CLINTON	122	1.81E-04	4.75E-04	4.67E-05	7.70E-05	5.39E-02
18-KY	820	CRITTENDEN	120	4.80E-04	8.74E-04	7.24E-04	1.21E-04	7.27E-02
18-KY	860	CUMBERLAND	122	2.96E-04	7.75E-04	7.61E-05	1.26E-04	8.79E-02
18-KY	920	DAVIESS	120	6.08E-04	1.11E-03	9.17E-04	1.53E-04	9.21E-02
18-KY	1020	EDMONSON	120	4.00E-04	7.28E-04	6.03E-04	1.01E-04	6.06E-02
18-KY	1060	ELLIOTT	125	0	0	0	0	0
18-KY	1120	ESTILL	125	0	0	0	0	0
18-KY	1160	FAYETTE	121	0	0	0	0	0
18-KY	1200	FLEMING	121	0	0	0	0	0
18-KY	1240	FLOYD	125	0	0	0	0	0
18-KY	1320	FRANKLIN	121	0	0	0	0	0
18-KY	1360	FULTON	134	5.00E-05	2.25E-04	6.38E-05	1.45E-04	1.10E-02
18-KY	1380	GALLATIN	121	0	0	0	0	0
18-KY	1400	GARRARD	121	0	0	0	0	0
18-KY	1460	GRANT	121	0	0	0	0	0
18-KY	1480	GRAVES	134	1.38E-04	6.22E-04	1.76E-04	4.01E-04	3.02E-02
18-KY	1500	GRAYSON	120	6.74E-04	1.23E-03	1.02E-03	1.70E-04	1.02E-01
18-KY	1520	GREEN	122	2.69E-04	7.05E-04	6.93E-05	1.14E-04	7.99E-02
18-KY	1540	GREENUP	125	0	0	0	0	0
18-KY	1580	HANCOCK	120	2.46E-04	4.48E-04	3.71E-04	6.19E-05	3.73E-02
18-KY	1600	HARDIN	122	5.87E-04	1.54E-03	1.51E-04	2.50E-04	1.75E-01
18-KY	1640	HARLAN	125	0	0	0	0	0
18-KY	1660	HARRISON	121	0	0	0	0	0
18-KY	1700	HART	122	4.05E-04	1.06E-03	1.04E-04	1.72E-04	1.20E-01
18-KY	1760	HENDERSON	120	5.70E-04	1.04E-03	8.59E-04	1.43E-04	8.63E-02
18-KY	1780	HENRY	121	0	0	0	0	0
18-KY	1800	HICKMAN	134	6.06E-05	2.73E-04	7.73E-05	1.76E-04	1.33E-02
18-KY	1840	HOPKINS	120	7.28E-04	1.32E-03	1.10E-03	1.83E-04	1.10E-01
18-KY	1900	JACKSON	125	0	0	0	0	0
18-KY	1920	JEFFERSON	121	0	0	0	0	0
18-KY	1980	JESSAMINE	121	0	0	0	0	0
18-KY	2000	JOHNSON	125	0	0	0	0	0
18-KY	2020	KENTON	121	0	0	0	0	0
18-KY	2040	KNOTT	125	0	0	0	0	0
18-KY	2060	KNOX	125	0	0	0	0	0
18-KY	2100	LARUE	122	2.48E-04	6.50E-04	6.38E-05	1.05E-04	7.37E-02
18-KY	2120	LAUREL	125	0	0	0	0	0

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				Ca	K	Mg	Na	Particulate
18-KY	2140	LAWRENCE	125	0	0	0	0	0
18-KY	2200	LEE	125	0	0	0	0	0
18-KY	2240	LESLIE	125	0	0	0	0	0
18-KY	2260	LETCHER	125	0	0	0	0	0
18-KY	2280	LEWIS	125	0	0	0	0	0
18-KY	2310	LINCOLN	121	0	0	0	0	0
18-KY	2320	LIVINGSTON	120	4.11E-04	7.47E-04	6.19E-04	1.03E-04	6.22E-02
18-KY	2340	LOGAN	122	5.37E-04	1.41E-03	1.38E-04	2.28E-04	1.60E-01
18-KY	2440	LYON	122	2.41E-04	6.32E-04	6.21E-05	1.03E-04	7.17E-02
18-KY	2460	MCCRACKEN	134	6.16E-05	2.78E-04	7.85E-05	1.79E-04	1.35E-02
18-KY	2480	MCCREARY	125	0	0	0	0	0
18-KY	2500	MCLEAN	120	3.38E-04	6.16E-04	5.10E-04	8.51E-05	5.12E-02
18-KY	2520	MADISON	121	0	0	0	0	0
18-KY	2560	MAGOFFIN	125	0	0	0	0	0
18-KY	2580	MARION	122	3.27E-04	8.57E-04	8.42E-05	1.39E-04	9.72E-02
18-KY	2600	MARSHALL	134	7.47E-05	3.37E-04	9.52E-05	2.17E-04	1.64E-02
18-KY	2620	MARTIN	125	0	0	0	0	0
18-KY	2640	MASON	121	0	0	0	0	0
18-KY	2700	MEADE	122	2.91E-04	7.62E-04	7.49E-05	1.24E-04	8.65E-02
18-KY	2720	MENIFEE	125	0	0	0	0	0
18-KY	2740	MERCER	121	0	0	0	0	0
18-KY	2760	METCALFE	122	2.82E-04	7.40E-04	7.27E-05	1.20E-04	8.39E-02
18-KY	2840	MONROE	122	3.19E-04	8.35E-04	8.20E-05	1.35E-04	9.47E-02
18-KY	2860	MONTGOMERY	121	0	0	0	0	0
18-KY	2900	MORGAN	125	0	0	0	0	0
18-KY	2960	MUHLENBERG	120	6.33E-04	1.15E-03	9.55E-04	1.59E-04	9.59E-02
18-KY	3000	NELSON	121	0	0	0	0	0
18-KY	3040	NICHOLAS	121	0	0	0	0	0
18-KY	3080	OHIO	120	7.85E-04	1.43E-03	1.18E-03	1.97E-04	1.19E-01
18-KY	3100	OLDHAM	121	0	0	0	0	0
18-KY	3120	OWEN	121	0	0	0	0	0
18-KY	3160	OWSLEY	125	0	0	0	0	0
18-KY	3260	PENDLETON	121	0	0	0	0	0
18-KY	3280	PERRY	125	0	0	0	0	0
18-KY	3300	PIKE	125	0	0	0	0	0
18-KY	3380	POWELL	125	0	0	0	0	0
18-KY	3460	PULASKI	122	6.24E-04	1.63E-03	1.61E-04	2.65E-04	1.85E-01
18-KY	3520	ROBERTSON	121	0	0	0	0	0
18-KY	3540	ROCKCASTLE	125	0	0	0	0	0
18-KY	3560	ROWAN	124	0	0	0	0	0
18-KY	3580	RUSSELL	122	2.27E-04	5.95E-04	5.84E-05	9.65E-05	6.75E-02
18-KY	3640	SCOTT	121	0	0	0	0	0
18-KY	3680	SHELBY	121	0	0	0	0	0
18-KY	3740	SIMPSON	122	2.28E-04	5.97E-04	5.87E-05	9.69E-05	6.77E-02
18-KY	3800	SPENCER	121	0	0	0	0	0
18-KY	3820	TAYLOR	122	2.71E-04	7.10E-04	6.97E-05	1.15E-04	8.05E-02
18-KY	3840	TODD	120	4.95E-04	9.01E-04	7.46E-04	1.25E-04	7.49E-02
18-KY	3860	TRIGG	122	4.38E-04	1.15E-03	1.13E-04	1.86E-04	1.30E-01
18-KY	3880	TRIMBLE	121	0	0	0	0	0
18-KY	3900	UNION	120	4.48E-04	8.15E-04	6.75E-04	1.13E-04	6.78E-02
18-KY	3960	WARREN	122	5.21E-04	1.36E-03	1.34E-04	2.21E-04	1.55E-01

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				Ca	K	Mg	Na	Particulate
18-KY	3980	WASHINGTON	121	0	0	0	0	0
18-KY	4000	WAYNE	122	4.20E-04	1.10E-03	1.08E-04	1.78E-04	1.25E-01
18-KY	4020	WEBSTER	120	4.46E-04	8.12E-04	6.73E-04	1.12E-04	6.76E-02
18-KY	4040	WHITLEY	125	0	0	0	0	0
18-KY	4120	WOLFE	125	0	0	0	0	0
18-KY	4140	WOODFORD	121	0	0	0	0	0
19-LA	40	ACADIA	150001	1.91E-05	3.10E-05	1.49E-05	1.03E-05	5.30E-03
19-LA	60	ALLEN	152002	0	0	0	0	0
19-LA	180	ASCENSION	131	1.93E-02	5.45E-02	1.93E-02	2.36E-02	1.93E+00
19-LA	200	ASSUMPTION	131	2.28E-02	6.44E-02	2.28E-02	2.79E-02	2.28E+00
19-LA	220	AVOYELLES	131	5.32E-02	1.51E-01	5.32E-02	6.51E-02	5.32E+00
19-LA	320	BEAUREGARD	152002	0	0	0	0	0
19-LA	360	BIENVILLE	133002	0	0	0	0	0
19-LA	400	BOSSIER	133002	0	0	0	0	0
19-LA	500	CADDO	133002	0	0	0	0	0
19-LA	520	CALCASIEU	150001	3.19E-05	5.17E-05	2.48E-05	1.71E-05	8.83E-03
19-LA	540	CALDWELL	133002	0	0	0	0	0
19-LA	560	CAMERON	151	0	0	0	0	0
19-LA	580	CATAHOULA	131	4.75E-02	1.34E-01	4.75E-02	5.81E-02	4.75E+00
19-LA	620	CLAIBORNE	133002	0	0	0	0	0
19-LA	640	CONCORDIA	131	4.59E-02	1.30E-01	4.59E-02	5.62E-02	4.59E+00
19-LA	760	DE SOTO	133002	0	0	0	0	0
19-LA	840	EAST BATON ROUGE	134	1.13E-04	5.10E-04	1.44E-04	3.29E-04	2.48E-02
19-LA	860	EAST CARROLL	131	2.79E-02	7.89E-02	2.79E-02	3.41E-02	2.79E+00
19-LA	880	EAST FELICIANA	134	1.12E-04	5.04E-04	1.43E-04	3.25E-04	2.45E-02
19-LA	920	EVANGELINE	150001	1.93E-05	3.13E-05	1.50E-05	1.04E-05	5.35E-03
19-LA	1000	FRANKLIN	134	1.60E-04	7.20E-04	2.04E-04	4.64E-04	3.50E-02
19-LA	1120	GRANT	133002	0	0	0	0	0
19-LA	1260	IBERIA	131	3.77E-02	1.07E-01	3.77E-02	4.61E-02	3.77E+00
19-LA	1280	IBERVILLE	131	4.01E-02	1.14E-01	4.01E-02	4.91E-02	4.01E+00
19-LA	1300	JACKSON	133002	0	0	0	0	0
19-LA	1340	JEFFERSON	151	0	0	0	0	0
19-LA	1360	JEFFERSON DAVIS	150001	1.90E-05	3.08E-05	1.48E-05	1.02E-05	5.26E-03
19-LA	1520	LAFAYETTE	131	1.81E-02	5.12E-02	1.81E-02	2.21E-02	1.81E+00
19-LA	1560	LAFOURCHE	151	0	0	0	0	0
19-LA	1680	LA SALLE	133002	0	0	0	0	0
19-LA	1720	LINCOLN	133002	0	0	0	0	0
19-LA	1740	LIVINGSTON	134	1.61E-04	7.26E-04	2.05E-04	4.69E-04	3.53E-02
19-LA	1780	MADISON	131	4.23E-02	1.20E-01	4.23E-02	5.17E-02	4.23E+00
19-LA	1920	MOREHOUSE	131	5.14E-02	1.46E-01	5.14E-02	6.29E-02	5.14E+00
19-LA	1980	NATCHITOCHES	133002	0	0	0	0	0
19-LA	2140	ORLEANS	151	0	0	0	0	0
19-LA	2160	OUACHITA	133002	0	0	0	0	0
19-LA	2240	PLAQUEMINES	151	0	0	0	0	0
19-LA	2260	POINTE COUPEE	131	3.60E-02	1.02E-01	3.60E-02	4.40E-02	3.60E+00
19-LA	2360	RAPIDES	133002	0	0	0	0	0
19-LA	2420	RED RIVER	131	2.60E-02	7.35E-02	2.60E-02	3.18E-02	2.60E+00
19-LA	2460	RICHLAND	131	3.68E-02	1.04E-01	3.68E-02	4.51E-02	3.68E+00
19-LA	2700	SABINE	133002	0	0	0	0	0
19-LA	2500	ST BERNARD	151	0	0	0	0	0
19-LA	2520	ST CHARLES	131	1.84E-02	5.21E-02	1.84E-02	2.25E-02	1.84E+00

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19-LA	2540	ST HELENA	133001	8.23E-05	1.46E-04	5.29E-05	2.93E-05	1.21E-02
19-LA	2560	ST JAMES	131	1.62E-02	4.58E-02	1.62E-02	1.98E-02	1.62E+00
19-LA	2580	ST JOHN THE BAPTIST	131	1.60E-02	4.53E-02	1.60E-02	1.96E-02	1.60E+00
19-LA	2600	ST LANDRY	131	5.99E-02	1.69E-01	5.99E-02	7.32E-02	5.99E+00
19-LA	2620	ST MARTIN	131	4.71E-02	1.33E-01	4.71E-02	5.76E-02	4.71E+00
19-LA	2660	ST MARY	131	3.99E-02	1.13E-01	3.99E-02	4.88E-02	3.99E+00
19-LA	2680	ST TAMMANY	152	0	0	0	0	0
19-LA	2840	TANGIPAHOA	133001	1.58E-04	2.81E-04	1.02E-04	5.62E-05	2.33E-02
19-LA	2860	TENSAS	131	4.00E-02	1.13E-01	4.00E-02	4.90E-02	4.00E+00
19-LA	2880	TERREBONNE	151	0	0	0	0	0
19-LA	2920	UNION	133002	0	0	0	0	0
19-LA	2940	VERMILION	151	0	0	0	0	0
19-LA	2960	VERNON	133002	0	0	0	0	0
19-LA	3060	WASHINGTON	133001	1.30E-04	2.32E-04	8.37E-05	4.63E-05	1.92E-02
19-LA	3080	WEBSTER	133002	0	0	0	0	0
19-LA	3120	WEST BATON ROUGE	131	1.30E-02	3.68E-02	1.30E-02	1.59E-02	1.30E+00
19-LA	3140	WEST CARROLL	134	8.77E-05	3.95E-04	1.12E-04	2.55E-04	1.92E-02
19-LA	3160	WEST FELICIANA	134	9.98E-05	4.50E-04	1.27E-04	2.90E-04	2.19E-02
19-LA	3240	WINN	133002	0	0	0	0	0
20-ME	27	ANDROSCOGGIN	144002	0	0	0	0	0
20-ME	45	AROOSTOOK	143	0	0	0	0	0
20-ME	277	CUMBERLAND	144002	0	0	0	0	0
20-ME	445	FRANKLIN	143	0	0	0	0	0
20-ME	495	HANCOCK	144002	0	0	0	0	0
20-ME	547	KENNEBEC	144002	0	0	0	0	0
20-ME	595	KNOX	144002	0	0	0	0	0
20-ME	645	LINCOLN	144002	0	0	0	0	0
20-ME	885	OXFORD	143	0	0	0	0	0
20-ME	907	PENOBSCOT	143	0	0	0	0	0
20-ME	935	PISCATAQUIS	143	0	0	0	0	0
20-ME	1065	SAGADAHOC	144002	0	0	0	0	0
20-ME	1125	SOMERSET	143	0	0	0	0	0
20-ME	1183	WALDO	144002	0	0	0	0	0
20-ME	1205	WASHINGTON	143	0	0	0	0	0
20-ME	1325	YORK	144002	0	0	0	0	0
21-MD	40	ALLEGANY	147	0	0	0	0	0
21-MD	80	ANNE ARUNDEL	149001	4.48E-01	2.22E+00	4.78E-01	9.86E-01	8.04E+01
21-MD	140	BALTIMORE	148	0	0	0	0	0
21-MD	280	CALVERT	149001	2.30E-01	1.14E+00	2.45E-01	5.06E-01	4.12E+01
21-MD	340	CAROLINE	153003	4.00E-02	2.85E-01	1.75E-02	6.99E-02	7.47E+00
21-MD	360	CARROLL	148	0	0	0	0	0
21-MD	420	CECIL	149001	3.83E-01	1.90E+00	4.09E-01	8.43E-01	6.88E+01
21-MD	440	CHARLES	149001	4.86E-01	2.41E+00	5.19E-01	1.07E+00	8.72E+01
21-MD	600	DORCHESTER	153002	3.17E-01	9.52E-02	9.52E-02	0	1.06E+02
21-MD	740	FREDERICK	148	0	0	0	0	0
21-MD	800	GARRETT	127	0	0	0	0	0
21-MD	920	HARFORD	148	0	0	0	0	0
21-MD	960	HOWARD	148	0	0	0	0	0
21-MD	1000	KENT	153003	3.50E-02	2.50E-01	1.53E-02	6.12E-02	6.54E+00
21-MD	1160	MONTGOMERY	148	0	0	0	0	0
21-MD	1300	PRINCE GEORGE'S	149001	5.13E-01	2.54E+00	5.47E-01	1.13E+00	9.20E+01

AEROS State and Name	AEROS City/Cnty	City/County Name	MLRA	Emissions Estimates (tons)				
				Ca	K	Mg	Na	Particulate
21-MD	1320	QUEEN ANNE'S	153003	4.67E-02	3.33E-01	2.05E-02	8.17E-02	8.73E+00
21-MD	1400	ST MARY'S	149001	3.95E-01	1.96E+00	4.22E-01	8.69E-01	7.09E+01
21-MD	1500	SOMERSET	153002	1.81E-01	5.43E-02	5.43E-02	0	6.07E+01
21-MD	1600	TALBOT	153003	3.25E-02	2.32E-01	1.42E-02	5.69E-02	6.08E+00
21-MD	1680	WASHINGTON	147	0	0	0	0	0
21-MD	1740	WICOMICO	153003	4.74E-02	3.38E-01	2.08E-02	8.30E-02	8.87E+00
21-MD	1800	WORCESTER	153003	5.96E-02	4.25E-01	2.61E-02	1.04E-01	1.12E+01
21-MD	120	BALTIMORE	148	0	0	0	0	0
22-MA	155	BARNSTABLE	149002	0	0	0	0	0
22-MA	195	BERKSHIRE	143	0	0	0	0	0
22-MA	295	BRISTOL	144001	0	0	0	0	0
22-MA	521	DUKES	149002	0	0	0	0	0
22-MA	552	ESSEX	144001	0	0	0	0	0
22-MA	691	FRANKLIN	143	0	0	0	0	0
22-MA	801	HAMPDEN	145	0	0	0	0	0
22-MA	815	HAMPSHIRE	145	0	0	0	0	0
22-MA	1325	MIDDLESEX	144001	0	0	0	0	0
22-MA	1425	NANTUCKET	149002	0	0	0	0	0
22-MA	1555	NORFOLK	144001	0	0	0	0	0
22-MA	1825	PLYMOUTH	144001	0	0	0	0	0
22-MA	2205	SUFFOLK	144001	0	0	0	0	0
22-MA	2645	WORCESTER	144001	0	0	0	0	0
23-MI	60	ALCONA	94001	0	0	0	0	0
23-MI	80	ALGER	94002	0	0	0	0	0
23-MI	140	ALLEGAN	97	6.09E+01	1.41E+02	1.63E+01	6.53E+01	3.50E+03
23-MI	220	ALPENA	94001	0	0	0	0	0
23-MI	260	ANTRIM	96	3.81E+01	2.43E+01	9.11E+00	1.06E+01	5.19E+02
23-MI	280	ARENAC	94001	0	0	0	0	0
23-MI	340	BARAGA	93	0	0	0	0	0
23-MI	360	BARRY	98	1.11E+02	7.12E+01	2.67E+01	3.12E+01	1.92E+03
23-MI	400	BAY	99	7.33E+00	1.79E+01	7.06E+00	3.15E+00	4.40E+02
23-MI	500	BENZIE	96	2.53E+01	1.62E+01	6.05E+00	7.06E+00	3.45E+02
23-MI	540	BERRIEN	97	4.27E+01	9.90E+01	1.15E+01	4.59E+01	2.45E+03
23-MI	680	BRANCH	98	1.02E+02	6.50E+01	2.44E+01	2.85E+01	1.75E+03
23-MI	760	CALHOUN	98	1.43E+02	9.11E+01	3.42E+01	3.99E+01	2.46E+03
23-MI	800	CASS	98	9.87E+01	6.31E+01	2.37E+01	2.76E+01	1.70E+03
23-MI	860	CHARLEVOIX	96	3.31E+01	2.12E+01	7.92E+00	9.24E+00	4.51E+02
23-MI	920	CHEBOYGAN	94001	0	0	0	0	0
23-MI	980	CHIPPEWA	94002	0	0	0	0	0
23-MI	1000	CLARE	94001	0	0	0	0	0
23-MI	1040	CLINTON	98	1.15E+02	7.35E+01	2.76E+01	3.22E+01	1.98E+03
23-MI	1100	CRAWFORD	94001	0	0	0	0	0
23-MI	1160	DELTA	93	0	0	0	0	0
23-MI	1200	DICKINSON	93	0	0	0	0	0
23-MI	1340	EATON	98	1.15E+02	7.34E+01	2.76E+01	3.21E+01	1.98E+03
23-MI	1400	EMMET	94001	0	0	0	0	0
23-MI	1700	GENESEE	98	1.29E+02	8.25E+01	3.10E+01	3.61E+01	2.22E+03
23-MI	1740	GLADWIN	94001	0	0	0	0	0
23-MI	1760	GOGEBIC	93	0	0	0	0	0
23-MI	1840	GRAND TRAVERSE	94001	0	0	0	0	0
23-MI	1880	GRATIOT	98	1.14E+02	7.27E+01	2.73E+01	3.18E+01	1.96E+03

AEROS State and Name	AEROS City/Cnty	City/County Name	MLRA	Emissions Estimates (tons)				
				Ca	K	Mg	Na	Particulate
23-MI	2140	HILLSDALE	111	7.93E+00	9.23E+00	3.26E+00	3.84E+00	2.27E+02
23-MI	2240	HOUGHTON	93	0	0	0	0	0
23-MI	2340	HURON	99	1.34E+01	3.27E+01	1.29E+01	5.78E+00	8.06E+02
23-MI	2360	INGHAM	98	1.12E+02	7.18E+01	2.70E+01	3.14E+01	1.94E+03
23-MI	2420	IONIA	98	1.16E+02	7.39E+01	2.77E+01	3.23E+01	1.99E+03
23-MI	2440	IOSCO	94001	0	0	0	0	0
23-MI	2460	IRON	93	0	0	0	0	0
23-MI	2540	ISABELLA	98	1.15E+02	7.35E+01	2.76E+01	3.22E+01	1.98E+03
23-MI	2620	JACKSON	98	1.40E+02	8.97E+01	3.37E+01	3.93E+01	2.42E+03
23-MI	2660	KALAMAZOO	98	1.13E+02	7.22E+01	2.71E+01	3.16E+01	1.95E+03
23-MI	2680	KALKASKA	94001	0	0	0	0	0
23-MI	2720	KENT	98	1.72E+02	1.10E+02	4.14E+01	4.82E+01	2.97E+03
23-MI	2740	KEWEENAW	93	0	0	0	0	0
23-MI	2780	LAKE	98	1.15E+02	7.34E+01	2.76E+01	3.21E+01	1.98E+03
23-MI	2880	LAPEER	98	1.32E+02	8.46E+01	3.18E+01	3.70E+01	2.28E+03
23-MI	2940	LEELANAU	96	2.76E+01	1.76E+01	6.60E+00	7.70E+00	3.76E+02
23-MI	2960	LENAWEE	111	9.96E+00	1.16E+01	4.09E+00	4.82E+00	2.85E+02
23-MI	3020	LIVINGSTON	98	1.15E+02	7.35E+01	2.76E+01	3.22E+01	1.98E+03
23-MI	3080	LUCE	94002	0	0	0	0	0
23-MI	3120	MACKINAC	94002	0	0	0	0	0
23-MI	3140	MACOMB	99	7.87E+00	1.92E+01	7.58E+00	3.39E+00	4.72E+02
23-MI	3200	MANISTEE	96	4.41E+01	2.82E+01	1.06E+01	1.23E+01	6.02E+02
23-MI	3280	MARQUETTE	93	0	0	0	0	0
23-MI	3360	MASON	96	3.92E+01	2.50E+01	9.37E+00	1.09E+01	5.34E+02
23-MI	3380	MECOSTA	98	1.13E+02	7.20E+01	2.70E+01	3.15E+01	1.94E+03
23-MI	3440	MENOMINEE	95	0	0	0	0	0
23-MI	3500	MIDLAND	99	8.52E+00	2.08E+01	8.21E+00	3.67E+00	5.11E+02
23-MI	3560	MISSAUKEE	94001	0	0	0	0	0
23-MI	3600	MONROE	99	9.13E+00	2.23E+01	8.80E+00	3.93E+00	5.48E+02
23-MI	3620	MONTCALM	98	1.43E+02	9.15E+01	3.44E+01	4.01E+01	2.47E+03
23-MI	3640	MONTMORENCY	94001	0	0	0	0	0
23-MI	3760	MUSKEGON	98	1.01E+02	6.44E+01	2.42E+01	2.82E+01	1.74E+03
23-MI	3820	NEWAYGO	98	1.71E+02	1.09E+02	4.10E+01	4.78E+01	2.94E+03
23-MI	3980	OAKLAND	98	1.74E+02	1.11E+02	4.18E+01	4.88E+01	3.00E+03
23-MI	4020	OCEANA	96	4.29E+01	2.74E+01	1.03E+01	1.20E+01	5.84E+02
23-MI	4040	OGEMAW	94001	0	0	0	0	0
23-MI	4060	ONTONAGON	92	4.10E-12	1.59E-11	6.09E-12	3.66E-12	9.16E-10
23-MI	4080	OSCEOLA	94001	0	0	0	0	0
23-MI	4100	OSCODA	94001	0	0	0	0	0
23-MI	4140	OTSEGO	94001	0	0	0	0	0
23-MI	4160	OTTAWA	98	1.13E+02	7.23E+01	2.72E+01	3.17E+01	1.95E+03
23-MI	4380	PRESQUE ISLE	94001	0	0	0	0	0
23-MI	4540	ROSCOMMON	94001	0	0	0	0	0
23-MI	4780	SAGINAW	99	1.33E+01	3.25E+01	1.29E+01	5.74E+00	8.01E+02
23-MI	4620	ST CLAIR	99	1.19E+01	2.89E+01	1.14E+01	5.10E+00	7.11E+02
23-MI	4720	ST JOSEPH	98	1.02E+02	6.50E+01	2.44E+01	2.85E+01	1.75E+03
23-MI	4800	SANILAC	99	1.58E+01	3.84E+01	1.52E+01	6.78E+00	9.45E+02
23-MI	4840	SCHOOLCRAFT	94002	0	0	0	0	0
23-MI	4860	SHIAWASSEE	98	1.09E+02	6.94E+01	2.61E+01	3.04E+01	1.87E+03
23-MI	5160	TUSCOLA	99	1.34E+01	3.26E+01	1.29E+01	5.75E+00	8.02E+02
23-MI	5180	VAN BUREN	97	4.44E+01	1.03E+02	1.19E+01	4.77E+01	2.55E+03

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				Ca	K	Mg	Na	Particulate
23-MI	5280	WASHTENAW	111	9.40E+00	1.09E+01	3.86E+00	4.55E+00	2.70E+02
23-MI	5320	WAYNE	99	9.92E+00	2.42E+01	9.55E+00	4.27E+00	5.95E+02
23-MI	5340	WEXFORD	94001	0	0	0	0	0
24-MN	20	AITKIN	88	2.65E-05	1.47E-05	6.06E-06	1.60E-05	4.51E-04
24-MN	100	ANOKA	91	3.78E+00	8.40E+00	1.48E+00	1.40E+00	2.41E+02
24-MN	220	BECKER	57	3.56E+01	7.41E+01	2.97E+01	8.52E+01	3.09E+03
24-MN	240	BELTRAMI	88	3.63E-05	2.01E-05	8.30E-06	2.19E-05	6.17E-04
24-MN	300	BENTON	90	0	0	0	0	0
24-MN	320	BIG STONE	102001	3.15E+00	4.95E+00	3.15E+00	1.96E+00	2.71E+02
24-MN	400	BLUE EARTH	103	3.51E+00	1.64E+00	6.21E-01	7.53E-01	1.18E+02
24-MN	500	BROWN	103	2.91E+00	1.35E+00	5.14E-01	6.24E-01	9.77E+01
24-MN	560	CARLTON	90	0	0	0	0	0
24-MN	580	CARVER	103	1.71E+00	7.97E-01	3.02E-01	3.67E-01	5.75E+01
24-MN	600	CASS	57	5.48E+01	1.14E+02	4.58E+01	1.31E+02	4.76E+03
24-MN	640	CHIPPEWA	102001	3.74E+00	5.88E+00	3.74E+00	2.33E+00	3.22E+02
24-MN	660	CHISAGO	90	0	0	0	0	0
24-MN	720	CLAY	56	7.13E+02	4.12E+02	2.67E+02	3.58E+02	2.12E+04
24-MN	740	CLEARWATER	57	2.74E+01	5.71E+01	2.29E+01	6.57E+01	2.38E+03
24-MN	800	COOK	93	0	0	0	0	0
24-MN	840	COTTONWOOD	103	3.03E+00	1.41E+00	5.36E-01	6.50E-01	1.02E+02
24-MN	900	CROW WING	90	0	0	0	0	0
24-MN	940	DAKOTA	91	5.13E+00	1.14E+01	2.01E+00	1.91E+00	3.27E+02
24-MN	1000	DODGE	104	1.45E+01	4.30E+01	7.86E+00	3.66E+01	4.55E+03
24-MN	1020	DOUGLAS	102001	4.16E+00	6.54E+00	4.16E+00	2.59E+00	3.58E+02
24-MN	1200	FARIBAULT	103	3.39E+00	1.58E+00	5.99E-01	7.27E-01	1.14E+02
24-MN	1240	FILLMORE	105	1.10E+01	2.89E+01	5.59E+00	1.18E+00	1.15E+03
24-MN	1260	FREEBORN	103	3.34E+00	1.55E+00	5.90E-01	7.16E-01	1.12E+02
24-MN	1380	GOODHUE	105	9.68E+00	2.54E+01	4.90E+00	1.04E+00	1.01E+03
24-MN	1440	GRANT	102001	3.51E+00	5.52E+00	3.51E+00	2.18E+00	3.02E+02
24-MN	1480	HENNEPIN	103	2.70E+00	1.26E+00	4.78E-01	5.80E-01	9.08E+01
24-MN	1540	HOUSTON	105	7.13E+00	1.87E+01	3.61E+00	7.64E-01	7.45E+02
24-MN	1580	HUBBARD	57	2.56E+01	5.32E+01	2.14E+01	6.12E+01	2.22E+03
24-MN	1640	ISANTI	91	3.90E+00	8.68E+00	1.53E+00	1.45E+00	2.49E+02
24-MN	1660	ITASCA	57	7.23E+01	1.50E+02	6.04E+01	1.73E+02	6.27E+03
24-MN	1700	JACKSON	103	3.32E+00	1.54E+00	5.86E-01	7.11E-01	1.12E+02
24-MN	1720	KANABEC	90	0	0	0	0	0
24-MN	1740	KANDIYOHI	103	3.73E+00	1.74E+00	6.60E-01	8.00E-01	1.25E+02
24-MN	1760	KITTSON	56	7.66E+02	4.43E+02	2.87E+02	3.85E+02	2.28E+04
24-MN	1780	KOOCHICHING	88	4.53E-05	2.51E-05	1.04E-05	2.73E-05	7.70E-04
24-MN	1800	LAC QUI PARLE	102001	4.93E+00	7.76E+00	4.93E+00	3.07E+00	4.24E+02
24-MN	1840	LAKE	93	0	0	0	0	0
24-MN	1880	LAKE OF THE WOODS	88	1.90E-05	1.05E-05	4.34E-06	1.15E-05	3.23E-04
24-MN	1920	LE SUEUR	103	2.10E+00	9.76E-01	3.71E-01	4.50E-01	7.05E+01
24-MN	1940	LINCOLN	102001	3.41E+00	5.37E+00	3.41E+00	2.12E+00	2.93E+02
24-MN	2040	LYON	102001	4.56E+00	7.17E+00	4.56E+00	2.83E+00	3.92E+02
24-MN	2060	MCLEOD	103	2.33E+00	1.09E+00	4.11E-01	4.99E-01	7.82E+01
24-MN	2080	MAHNOMEN	57	1.56E+01	3.24E+01	1.30E+01	3.73E+01	1.35E+03
24-MN	2160	MARSHALL	56	1.22E+03	7.05E+02	4.58E+02	6.13E+02	3.64E+04
24-MN	2180	MARTIN	103	3.35E+00	1.56E+00	5.92E-01	7.19E-01	1.13E+02
24-MN	2200	MEEKER	103	2.95E+00	1.37E+00	5.21E-01	6.33E-01	9.92E+01
24-MN	2240	MILLE LACS	90	0	0	0	0	0

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				Ca	K	Mg	Na	Particulate
24-MN	2360	MORRISON	90	0	0	0	0	0
24-MN	2420	MOWER	104	2.35E+01	6.96E+01	1.27E+01	5.93E+01	7.37E+03
24-MN	2440	MURRAY	103	3.35E+00	1.56E+00	5.92E-01	7.19E-01	1.13E+02
24-MN	2540	NICOLLET	103	2.06E+00	9.58E-01	3.64E-01	4.42E-01	6.92E+01
24-MN	2560	NOBLES	103	3.40E+00	1.58E+00	6.00E-01	7.28E-01	1.14E+02
24-MN	2580	NORMAN	56	6.04E+02	3.49E+02	2.26E+02	3.03E+02	1.80E+04
24-MN	2660	OLMSTED	105	8.43E+00	2.21E+01	4.27E+00	9.03E-01	8.81E+02
24-MN	2720	OTTER TAIL	91	1.75E+01	3.89E+01	6.83E+00	6.50E+00	1.12E+03
24-MN	2780	PENNINGTON	56	4.24E+02	2.45E+02	1.59E+02	2.13E+02	1.26E+04
24-MN	2800	PINE	90	0	0	0	0	0
24-MN	2840	PIPESTONE	102001	2.98E+00	4.69E+00	2.98E+00	1.85E+00	2.56E+02
24-MN	2880	POLK	56	1.37E+03	7.93E+02	5.15E+02	6.90E+02	4.09E+04
24-MN	2900	POPE	102001	4.30E+00	6.76E+00	4.30E+00	2.67E+00	3.70E+02
24-MN	2940	RAMSEY	90	0	0	0	0	0
24-MN	2960	RED LAKE	56	2.95E+02	1.70E+02	1.11E+02	1.48E+02	8.78E+03
24-MN	3000	REDWOOD	103	4.17E+00	1.94E+00	7.36E-01	8.93E-01	1.40E+02
24-MN	3040	RENVILLE	103	4.67E+00	2.17E+00	8.25E-01	1.00E+00	1.57E+02
24-MN	3060	RICE	103	2.37E+00	1.10E+00	4.18E-01	5.07E-01	7.95E+01
24-MN	3140	ROCK	102002	9.71E+01	4.21E+01	1.88E+01	1.47E+01	1.49E+03
24-MN	3160	ROSEAU	88	2.43E-05	1.34E-05	5.55E-06	1.46E-05	4.13E-04
24-MN	3260	ST LOUIS	93	0	0	0	0	0
24-MN	3400	SCOTT	103	1.68E+00	7.83E-01	2.97E-01	3.61E-01	5.66E+01
24-MN	3440	SHERBURNE	91	3.83E+00	8.52E+00	1.50E+00	1.42E+00	2.44E+02
24-MN	3500	SIBLEY	103	2.78E+00	1.29E+00	4.91E-01	5.96E-01	9.34E+01
24-MN	3660	STEARNS	90	0	0	0	0	0
24-MN	3680	STEELE	103	2.03E+00	9.43E-01	3.58E-01	4.34E-01	6.81E+01
24-MN	3700	STEVENS	102001	3.59E+00	5.64E+00	3.59E+00	2.23E+00	3.08E+02
24-MN	3740	SWIFT	102001	4.75E+00	7.47E+00	4.75E+00	2.95E+00	4.08E+02
24-MN	3780	TODD	90	0	0	0	0	0
24-MN	3820	TRAVERSE	56	3.88E+02	2.24E+02	1.45E+02	1.95E+02	1.15E+04
24-MN	3900	WABASHA	105	6.71E+00	1.76E+01	3.40E+00	7.18E-01	7.01E+02
24-MN	3940	WADENA	91	4.78E+00	1.06E+01	1.87E+00	1.78E+00	3.05E+02
24-MN	3980	WASECA	103	1.98E+00	9.21E-01	3.50E-01	4.24E-01	6.65E+01
24-MN	4000	WASHINGTON	90	0	0	0	0	0
24-MN	4020	WATONWAN	103	2.06E+00	9.61E-01	3.65E-01	4.43E-01	6.94E+01
24-MN	4120	WILKIN	56	5.13E+02	2.96E+02	1.92E+02	2.58E+02	1.53E+04
24-MN	4200	WINONA	105	7.97E+00	2.09E+01	4.04E+00	8.53E-01	8.32E+02
24-MN	4240	WRIGHT	103	3.21E+00	1.50E+00	5.68E-01	6.89E-01	1.08E+02
24-MN	4260	YELLOW MEDICINE	103	3.59E+00	1.67E+00	6.34E-01	7.70E-01	1.21E+02
25-MS	40	ADAMS	134	1.11E-04	4.99E-04	1.41E-04	3.22E-04	2.42E-02
25-MS	60	ALCORN	133001	7.93E-05	1.41E-04	5.10E-05	2.82E-05	1.17E-02
25-MS	80	AMITE	134	1.80E-04	8.10E-04	2.29E-04	5.22E-04	3.94E-02
25-MS	120	ATTALA	133001	1.42E-04	2.52E-04	9.12E-05	5.04E-05	2.09E-02
25-MS	200	BENTON	133001	8.07E-05	1.44E-04	5.19E-05	2.87E-05	1.19E-02
25-MS	240	BOLIVAR	131	5.90E-02	1.67E-01	5.90E-02	7.22E-02	5.90E+00
25-MS	300	CALHOUN	133001	1.13E-04	2.00E-04	7.24E-05	4.01E-05	1.66E-02
25-MS	340	CARROLL	134	1.57E-04	7.08E-04	2.00E-04	4.57E-04	3.44E-02
25-MS	380	CHICKASAW	133001	9.91E-05	1.76E-04	6.37E-05	3.53E-05	1.46E-02
25-MS	400	CHOCTAW	133001	8.17E-05	1.45E-04	5.25E-05	2.91E-05	1.20E-02
25-MS	420	CLAIBORNE	134	1.21E-04	5.43E-04	1.54E-04	3.50E-04	2.64E-02
25-MS	440	CLARKE	133001	1.37E-04	2.43E-04	8.78E-05	4.86E-05	2.01E-02

AEROS State and Name	AEROS City/Cnty	City/County Name	MLRA	Emissions Estimates (tons)				
				Ca	K	Mg	Na	Particulate
25-MS	480	CLAY	135	0	0	0	0	0
25-MS	540	COAHOMA	131	3.64E-02	1.03E-01	3.64E-02	4.45E-02	3.64E+00
25-MS	600	COPIAH	134	1.92E-04	8.66E-04	2.45E-04	5.59E-04	4.21E-02
25-MS	640	COVINGTON	133001	8.15E-05	1.45E-04	5.24E-05	2.90E-05	1.20E-02
25-MS	680	DE SOTO	134	1.17E-04	5.29E-04	1.50E-04	3.41E-04	2.57E-02
25-MS	800	FORREST	133001	9.17E-05	1.63E-04	5.89E-05	3.26E-05	1.35E-02
25-MS	820	FRANKLIN	134	1.40E-04	6.31E-04	1.78E-04	4.07E-04	3.07E-02
25-MS	840	GEORGE	133001	1.14E-04	2.02E-04	7.32E-05	4.05E-05	1.67E-02
25-MS	860	GREENE	133001	1.43E-04	2.54E-04	9.17E-05	5.07E-05	2.10E-02
25-MS	960	GRENADA	133001	8.44E-05	1.50E-04	5.43E-05	3.00E-05	1.24E-02
25-MS	1000	HANCOCK	152001	1.57E-02	6.65E-03	2.50E-03	1.60E-03	8.49E-01
25-MS	1020	HARRISON	133001	1.15E-04	2.04E-04	7.37E-05	4.08E-05	1.69E-02
25-MS	1080	HINDS	134	2.16E-04	9.73E-04	2.75E-04	6.28E-04	4.73E-02
25-MS	1140	HOLMES	134	1.90E-04	8.54E-04	2.42E-04	5.51E-04	4.15E-02
25-MS	1180	HUMPHREYS	131	2.69E-02	7.62E-02	2.69E-02	3.29E-02	2.69E+00
25-MS	1220	ISSAQUENA	131	2.65E-02	7.49E-02	2.65E-02	3.24E-02	2.65E+00
25-MS	1240	ITAWAMBA	133001	1.06E-04	1.88E-04	6.81E-05	3.77E-05	1.56E-02
25-MS	1280	JACKSON	152001	2.40E-02	1.02E-02	3.82E-03	2.44E-03	1.30E+00
25-MS	1300	JASPER	133001	1.34E-04	2.38E-04	8.60E-05	4.76E-05	1.97E-02
25-MS	1320	JEFFERSON	134	1.28E-04	5.79E-04	1.64E-04	3.73E-04	2.81E-02
25-MS	1340	JEFFERSON DAVIS	133001	8.11E-05	1.44E-04	5.21E-05	2.88E-05	1.19E-02
25-MS	1360	JONES	133001	1.38E-04	2.45E-04	8.84E-05	4.89E-05	2.02E-02
25-MS	1380	KEMPER	133001	1.48E-04	2.64E-04	9.53E-05	5.27E-05	2.18E-02
25-MS	1420	LAFAYETTE	133001	1.31E-04	2.33E-04	8.41E-05	4.65E-05	1.92E-02
25-MS	1440	LAMAR	133001	9.79E-05	1.74E-04	6.30E-05	3.48E-05	1.44E-02
25-MS	1460	LAUDERDALE	133001	1.41E-04	2.51E-04	9.08E-05	5.02E-05	2.08E-02
25-MS	1500	LAWRENCE	133001	8.48E-05	1.51E-04	5.45E-05	3.02E-05	1.25E-02
25-MS	1520	LEAKE	133001	1.15E-04	2.04E-04	7.38E-05	4.08E-05	1.69E-02
25-MS	1540	LEE	135	0	0	0	0	0
25-MS	1560	LEFLORE	131	3.79E-02	1.07E-01	3.79E-02	4.63E-02	3.79E+00
25-MS	1620	LINCOLN	134	1.44E-04	6.51E-04	1.84E-04	4.20E-04	3.16E-02
25-MS	1680	LOWNDES	133001	9.95E-05	1.77E-04	6.40E-05	3.54E-05	1.46E-02
25-MS	1720	MADISON	134	1.85E-04	8.34E-04	2.36E-04	5.38E-04	4.06E-02
25-MS	1740	MARION	133001	1.08E-04	1.92E-04	6.93E-05	3.83E-05	1.58E-02
25-MS	1780	MARSHALL	134	1.75E-04	7.89E-04	2.23E-04	5.09E-04	3.83E-02
25-MS	1840	MONROE	133001	1.51E-04	2.68E-04	9.68E-05	5.36E-05	2.22E-02
25-MS	1860	MONTGOMERY	133001	7.89E-05	1.40E-04	5.07E-05	2.81E-05	1.16E-02
25-MS	1920	NESHOBA	133001	1.11E-04	1.98E-04	7.15E-05	3.96E-05	1.64E-02
25-MS	1980	NEWTON	133001	1.14E-04	2.02E-04	7.30E-05	4.04E-05	1.67E-02
25-MS	2000	NOXUBEE	135	0	0	0	0	0
25-MS	2060	OKTIBBEHA	133001	8.89E-05	1.58E-04	5.72E-05	3.16E-05	1.31E-02
25-MS	2100	PANOLA	134	1.71E-04	7.70E-04	2.18E-04	4.97E-04	3.74E-02
25-MS	2180	PEARL RIVER	133001	1.62E-04	2.88E-04	1.04E-04	5.77E-05	2.39E-02
25-MS	2200	PERRY	133001	1.28E-04	2.27E-04	8.22E-05	4.55E-05	1.88E-02
25-MS	2280	PIKE	133001	8.01E-05	1.42E-04	5.15E-05	2.85E-05	1.18E-02
25-MS	2300	PONTOTOC	133001	9.81E-05	1.75E-04	6.31E-05	3.49E-05	1.44E-02
25-MS	2340	PRENTISS	133001	8.19E-05	1.46E-04	5.26E-05	2.91E-05	1.20E-02
25-MS	2360	QUITMAN	131	2.64E-02	7.46E-02	2.64E-02	3.22E-02	2.64E+00
25-MS	2380	RANKIN	134	1.97E-04	8.89E-04	2.51E-04	5.73E-04	4.32E-02
25-MS	2420	SCOTT	135	0	0	0	0	0
25-MS	2460	SHARKEY	131	2.79E-02	7.89E-02	2.79E-02	3.41E-02	2.79E+00

AEROS State and Name	AEROS City/Cnty	City/County Name	MLRA	Emissions Estimates (tons)				
				Ca	K	Mg	Na	Particulate
25-MS	2480	SIMPSON	133001	1.15E-04	2.04E-04	7.39E-05	4.09E-05	1.69E-02
25-MS	2500	SMITH	133001	1.26E-04	2.24E-04	8.08E-05	4.47E-05	1.85E-02
25-MS	2540	STONE	133001	8.78E-05	1.56E-04	5.64E-05	3.12E-05	1.29E-02
25-MS	2560	SUNFLOWER	131	4.44E-02	1.26E-01	4.44E-02	5.43E-02	4.44E+00
25-MS	2580	TALLAHATCHIE	131	4.12E-02	1.17E-01	4.12E-02	5.04E-02	4.12E+00
25-MS	2600	TATE	134	9.98E-05	4.50E-04	1.27E-04	2.90E-04	2.19E-02
25-MS	2620	TIPPAH	133001	9.09E-05	1.62E-04	5.84E-05	3.23E-05	1.34E-02
25-MS	2640	TISHOMINGO	133001	8.68E-05	1.54E-04	5.58E-05	3.09E-05	1.28E-02
25-MS	2660	TUNICA	131	2.93E-02	8.29E-02	2.93E-02	3.58E-02	2.93E+00
25-MS	2700	UNION	133001	8.27E-05	1.47E-04	5.31E-05	2.94E-05	1.22E-02
25-MS	2760	WALTHALL	133001	7.89E-05	1.40E-04	5.07E-05	2.81E-05	1.16E-02
25-MS	2780	WARREN	134	1.43E-04	6.45E-04	1.82E-04	4.16E-04	3.14E-02
25-MS	2800	WASHINGTON	131	4.69E-02	1.33E-01	4.69E-02	5.74E-02	4.69E+00
25-MS	2840	WAYNE	133001	1.62E-04	2.88E-04	1.04E-04	5.76E-05	2.38E-02
25-MS	2880	WEBSTER	133001	8.15E-05	1.45E-04	5.24E-05	2.90E-05	1.20E-02
25-MS	2940	WILKINSON	134	1.66E-04	7.49E-04	2.12E-04	4.83E-04	3.64E-02
25-MS	2980	WINSTON	133001	1.19E-04	2.11E-04	7.63E-05	4.22E-05	1.75E-02
25-MS	3000	YALOBUSHA	133001	9.56E-05	1.70E-04	6.15E-05	3.40E-05	1.41E-02
25-MS	3020	YAZOO	134	2.31E-04	1.04E-03	2.95E-04	6.72E-04	5.07E-02
26-MO	20	ADAIR	115	1.06E+00	1.07E+00	7.28E-01	4.48E-01	4.66E+01
26-MO	40	ANDREW	107	6.86E-01	7.37E-01	4.02E-01	3.37E-01	4.25E+01
26-MO	60	ATCHISON	107	8.64E-01	9.28E-01	5.06E-01	4.25E-01	5.35E+01
26-MO	80	AUDRAIN	113	0	0	0	0	0
26-MO	140	BARRY	116001	0	0	0	0	0
26-MO	160	BARTON	112	0	0	0	0	0
26-MO	180	BATES	112	0	0	0	0	0
26-MO	250	BENTON	116001	0	0	0	0	0
26-MO	340	BOLLINGER	116002	0	0	0	0	0
26-MO	380	BOONE	115	1.26E+00	1.28E+00	8.72E-01	5.36E-01	5.58E+01
26-MO	520	BUCHANAN	107	6.36E-01	6.83E-01	3.73E-01	3.13E-01	3.94E+01
26-MO	560	BUTLER	131	4.57E-02	1.29E-01	4.57E-02	5.59E-02	4.57E+00
26-MO	580	CALDWELL	109	8.50E-02	2.50E-01	1.26E-01	1.19E-01	1.80E+01
26-MO	620	CALLAWAY	115	1.54E+00	1.56E+00	1.06E+00	6.53E-01	6.81E+01
26-MO	640	CAMDEN	116001	0	0	0	0	0
26-MO	720	CAPE GIRARDEAU	115	1.06E+00	1.07E+00	7.31E-01	4.49E-01	4.68E+01
26-MO	740	CARROLL	109	1.38E-01	4.06E-01	2.05E-01	1.93E-01	2.91E+01
26-MO	780	CARTER	116001	0	0	0	0	0
26-MO	840	CASS	112	0	0	0	0	0
26-MO	860	CEDAR	116002	0	0	0	0	0
26-MO	920	CHARITON	115	1.39E+00	1.41E+00	9.60E-01	5.90E-01	6.15E+01
26-MO	980	CHRISTIAN	116002	0	0	0	0	0
26-MO	1000	CLARK	115	9.33E-01	9.46E-01	6.44E-01	3.96E-01	4.13E+01
26-MO	1020	CLAY	107	6.48E-01	6.96E-01	3.80E-01	3.19E-01	4.02E+01
26-MO	1080	CLINTON	109	8.30E-02	2.45E-01	1.24E-01	1.16E-01	1.75E+01
26-MO	1100	COLE	115	7.08E-01	7.18E-01	4.89E-01	3.00E-01	3.13E+01
26-MO	1140	COOPER	115	1.04E+00	1.06E+00	7.21E-01	4.43E-01	4.61E+01
26-MO	1160	CRAWFORD	116001	0	0	0	0	0
26-MO	1240	DADE	116002	0	0	0	0	0
26-MO	1260	DALLAS	116002	0	0	0	0	0
26-MO	1280	DAVIESS	109	1.11E-01	3.28E-01	1.66E-01	1.56E-01	2.35E+01
26-MO	1300	DEKALB	109	8.36E-02	2.46E-01	1.24E-01	1.17E-01	1.77E+01

AEROS State and Name	AEROS City/Cnty	City/County Name	MLRA	Emissions Estimates (tons)				
				Ca	K	Mg	Na	Particulate
26-MO	1360	DENT	116002	0	0	0	0	0
26-MO	1420	DOUGLAS	116001	0	0	0	0	0
26-MO	1440	DUNKLIN	131	3.47E-02	9.83E-02	3.47E-02	4.25E-02	3.47E+00
26-MO	1680	FRANKLIN	116002	0	0	0	0	0
26-MO	1760	GASCONADE	115	9.57E-01	9.71E-01	6.61E-01	4.06E-01	4.23E+01
26-MO	1780	GENTRY	109	9.64E-02	2.84E-01	1.44E-01	1.35E-01	2.04E+01
26-MO	1860	GREENE	116002	0	0	0	0	0
26-MO	1880	GRUNDY	109	8.60E-02	2.53E-01	1.28E-01	1.21E-01	1.82E+01
26-MO	1940	HARRISON	109	1.42E-01	4.19E-01	2.12E-01	2.00E-01	3.01E+01
26-MO	2020	HENRY	112	0	0	0	0	0
26-MO	2060	HICKORY	116001	0	0	0	0	0
26-MO	2120	HOLT	107	7.21E-01	7.74E-01	4.22E-01	3.54E-01	4.47E+01
26-MO	2140	HOWARD	115	8.71E-01	8.83E-01	6.01E-01	3.69E-01	3.85E+01
26-MO	2160	HOWELL	116001	0	0	0	0	0
26-MO	2200	IRON	116001	0	0	0	0	0
26-MO	2240	JACKSON	107	9.49E-01	1.02E+00	5.56E-01	4.67E-01	5.88E+01
26-MO	2260	JASPER	112	0	0	0	0	0
26-MO	2280	JEFFERSON	115	1.23E+00	1.25E+00	8.51E-01	5.23E-01	5.45E+01
26-MO	2340	JOHNSON	112	0	0	0	0	0
26-MO	2480	KNOX	113	0	0	0	0	0
26-MO	2500	LACLEDE	116002	0	0	0	0	0
26-MO	2540	LAFAYETTE	107	9.94E-01	1.07E+00	5.83E-01	4.89E-01	6.16E+01
26-MO	2580	LAWRENCE	116002	0	0	0	0	0
26-MO	2640	LEWIS	115	9.37E-01	9.50E-01	6.47E-01	3.97E-01	4.14E+01
26-MO	2700	LINCOLN	115	1.15E+00	1.17E+00	7.96E-01	4.89E-01	5.10E+01
26-MO	2720	LINN	109	1.23E-01	3.62E-01	1.83E-01	1.72E-01	2.60E+01
26-MO	2740	LIVINGSTON	109	1.05E-01	3.09E-01	1.56E-01	1.47E-01	2.21E+01
26-MO	2780	MCDONALD	116001	0	0	0	0	0
26-MO	2820	MACON	115	1.50E+00	1.52E+00	1.04E+00	6.37E-01	6.64E+01
26-MO	2840	MADISON	116001	0	0	0	0	0
26-MO	2920	MARIES	116001	0	0	0	0	0
26-MO	2940	MARION	115	8.08E-01	8.19E-01	5.58E-01	3.43E-01	3.57E+01
26-MO	3000	MERCER	109	8.99E-02	2.65E-01	1.34E-01	1.26E-01	1.90E+01
26-MO	3040	MILLER	116002	0	0	0	0	0
26-MO	3060	MISSISSIPPI	131	2.65E-02	7.51E-02	2.65E-02	3.25E-02	2.65E+00
26-MO	3140	MONITEAU	116002	0	0	0	0	0
26-MO	3160	MONROE	113	0	0	0	0	0
26-MO	3180	MONTGOMERY	113	0	0	0	0	0
26-MO	3200	MORGAN	116002	0	0	0	0	0
26-MO	3300	NEW MADRID	131	4.34E-02	1.23E-01	4.34E-02	5.31E-02	4.34E+00
26-MO	3320	NEWTON	116002	0	0	0	0	0
26-MO	3340	NODAWAY	108	1.64E-01	4.33E-01	1.10E-01	1.68E-01	2.67E+01
26-MO	3460	OREGON	116001	0	0	0	0	0
26-MO	3480	OSAGE	115	1.12E+00	1.14E+00	7.74E-01	4.76E-01	4.96E+01
26-MO	3520	OZARK	116001	0	0	0	0	0
26-MO	3600	PEMISCOT	131	3.15E-02	8.93E-02	3.15E-02	3.86E-02	3.15E+00
26-MO	3620	PERRY	115	8.69E-01	8.81E-01	6.00E-01	3.69E-01	3.84E+01
26-MO	3660	PETTIS	116002	0	0	0	0	0
26-MO	3680	PHELPS	116002	0	0	0	0	0
26-MO	3700	PIKE	115	1.26E+00	1.27E+00	8.67E-01	5.33E-01	5.55E+01
26-MO	3740	PLATTE	107	6.72E-01	7.22E-01	3.94E-01	3.30E-01	4.16E+01

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				Ca	K	Mg	Na	Particulate
26-MO	3780	POLK	116002	0	0	0	0	0
26-MO	3860	PULASKI	116001	0	0	0	0	0
26-MO	3880	PUTNAM	109	1.02E-01	3.02E-01	1.52E-01	1.44E-01	2.16E+01
26-MO	3900	RALLS	115	8.82E-01	8.94E-01	6.09E-01	3.74E-01	3.90E+01
26-MO	3920	RANDOLPH	115	8.93E-01	9.05E-01	6.16E-01	3.79E-01	3.95E+01
26-MO	3940	RAY	107	9.02E-01	9.69E-01	5.28E-01	4.43E-01	5.59E+01
26-MO	3980	REYNOLDS	116001	0	0	0	0	0
26-MO	4040	RIPLEY	116001	0	0	0	0	0
26-MO	4160	ST CHARLES	115	1.02E+00	1.03E+00	7.02E-01	4.31E-01	4.49E+01
26-MO	4200	ST CLAIR	116001	0	0	0	0	0
26-MO	4340	STE GENEVIEVE	116002	0	0	0	0	0
26-MO	4220	ST FRANCOIS	116001	0	0	0	0	0
26-MO	4300	ST LOUIS	115	9.20E-01	9.33E-01	6.35E-01	3.90E-01	4.07E+01
26-MO	4380	SALINE	107	1.19E+00	1.28E+00	6.98E-01	5.86E-01	7.38E+01
26-MO	4400	SCHUYLER	109	6.05E-02	1.78E-01	9.00E-02	8.48E-02	1.28E+01
26-MO	4420	SCOTLAND	109	8.71E-02	2.57E-01	1.30E-01	1.22E-01	1.84E+01
26-MO	4440	SCOTT	131	2.69E-02	7.62E-02	2.69E-02	3.29E-02	2.69E+00
26-MO	4480	SHANNON	116001	0	0	0	0	0
26-MO	4500	SHELBY	113	0	0	0	0	0
26-MO	4600	STODDARD	131	5.26E-02	1.49E-01	5.26E-02	6.44E-02	5.26E+00
26-MO	4620	STONE	116001	0	0	0	0	0
26-MO	4680	SULLIVAN	109	1.29E-01	3.81E-01	1.92E-01	1.81E-01	2.73E+01
26-MO	4720	TANEY	116001	0	0	0	0	0
26-MO	4740	TEXAS	116001	0	0	0	0	0
26-MO	4860	VERNON	112	0	0	0	0	0
26-MO	4880	WARREN	115	7.86E-01	7.97E-01	5.43E-01	3.33E-01	3.47E+01
26-MO	4940	WASHINGTON	116001	0	0	0	0	0
26-MO	4960	WAYNE	116001	0	0	0	0	0
26-MO	5000	WEBSTER	116002	0	0	0	0	0
26-MO	5140	WORTH	109	5.28E-02	1.56E-01	7.85E-02	7.40E-02	1.12E+01
26-MO	5160	WRIGHT	116002	0	0	0	0	0
26-MO	4280	ST LOUIS	116002	0	0	0	0	0
27-MT	40	BEAVERHEAD	43	0	0	0	0	0
27-MT	60	BIG HORN	58001	2.41E+02	1.09E+02	7.19E+01	6.98E+01	5.45E+03
27-MT	100	BLAINE	52	1.77E+03	3.10E+03	1.34E+03	1.40E+03	1.64E+05
27-MT	140	BROADWATER	43	0	0	0	0	0
27-MT	180	CARBON	46	3.15E+01	2.11E+01	1.13E+01	9.68E+00	1.39E+03
27-MT	200	CARTER	60002	9.93E+00	1.18E+01	3.84E+00	9.55E+00	6.06E+02
27-MT	220	CASCADE	58001	1.28E+02	5.75E+01	3.81E+01	3.69E+01	2.88E+03
27-MT	260	CHOUTEAU	52	1.63E+03	2.85E+03	1.23E+03	1.29E+03	1.51E+05
27-MT	300	CUSTER	58001	1.80E+02	8.12E+01	5.37E+01	5.21E+01	4.07E+03
27-MT	340	DANIELS	53001	1.05E+00	4.29E-01	3.65E-01	2.95E-01	2.29E+01
27-MT	360	DAWSON	58001	1.14E+02	5.12E+01	3.39E+01	3.29E+01	2.57E+03
27-MT	400	DEER LODGE	43	0	0	0	0	0
27-MT	440	FALLON	58001	7.83E+01	3.53E+01	2.34E+01	2.27E+01	1.77E+03
27-MT	460	FERGUS	58001	2.03E+02	9.17E+01	6.07E+01	5.89E+01	4.60E+03
27-MT	480	FLATHEAD	43	0	0	0	0	0
27-MT	520	GALLATIN	43	0	0	0	0	0
27-MT	540	GARFIELD	58001	2.14E+02	9.63E+01	6.37E+01	6.18E+01	4.83E+03
27-MT	560	GLACIER	52	1.23E+03	2.15E+03	9.31E+02	9.73E+02	1.14E+05
27-MT	620	GOLDEN VALLEY	58001	5.64E+01	2.54E+01	1.68E+01	1.63E+01	1.27E+03

AEROS State and Name	AEROS City/Cnty	City/County Name	MLRA	Emissions Estimates (tons)				
				Ca	K	Mg	Na	Particulate
27-MT	640	GRANITE	43	0	0	0	0	0
27-MT	740	HILL	52	1.21E+03	2.12E+03	9.19E+02	9.61E+02	1.12E+05
27-MT	760	JEFFERSON	43	0	0	0	0	0
27-MT	780	JUDITH BASIN	58001	9.02E+01	4.06E+01	2.69E+01	2.61E+01	2.04E+03
27-MT	820	LAKE	43	0	0	0	0	0
27-MT	860	LEWIS AND CLARK	43	0	0	0	0	0
27-MT	920	LIBERTY	52	5.96E+02	1.04E+03	4.52E+02	4.73E+02	5.53E+04
27-MT	940	LINCOLN	43	0	0	0	0	0
27-MT	980	MCCONE	58001	1.25E+02	5.64E+01	3.73E+01	3.62E+01	2.83E+03
27-MT	1000	MADISON	43	0	0	0	0	0
27-MT	1020	MEAGHER	43	0	0	0	0	0
27-MT	1060	MINERAL	43	0	0	0	0	0
27-MT	1100	MISSOULA	43	0	0	0	0	0
27-MT	1140	MUSSELSHELL	58001	9.05E+01	4.08E+01	2.70E+01	2.62E+01	2.05E+03
27-MT	1160	PARK	43	0	0	0	0	0
27-MT	1180	PETROLEUM	58001	7.94E+01	3.58E+01	2.37E+01	2.30E+01	1.79E+03
27-MT	1200	PHILLIPS	52	2.16E+03	3.78E+03	1.64E+03	1.71E+03	2.00E+05
27-MT	1220	PONDERA	52	6.81E+02	1.19E+03	5.17E+02	5.40E+02	6.32E+04
27-MT	1240	POWDER RIVER	58001	1.58E+02	7.11E+01	4.70E+01	4.56E+01	3.56E+03
27-MT	1260	POWELL	43	0	0	0	0	0
27-MT	1280	PRAIRIE	58001	8.30E+01	3.74E+01	2.47E+01	2.40E+01	1.88E+03
27-MT	1300	RAVALLI	43	0	0	0	0	0
27-MT	1320	RICHLAND	53001	1.51E+00	6.17E-01	5.25E-01	4.25E-01	3.30E+01
27-MT	1340	ROOSEVELT	53001	1.73E+00	7.08E-01	6.03E-01	4.88E-01	3.79E+01
27-MT	1360	ROSEBUD	58001	2.42E+02	1.09E+02	7.21E+01	6.99E+01	5.46E+03
27-MT	1400	SANDERS	43	0	0	0	0	0
27-MT	1440	SHERIDAN	53001	1.23E+00	5.03E-01	4.28E-01	3.46E-01	2.69E+01
27-MT	1480	SILVER BOW	43	0	0	0	0	0
27-MT	1520	STILLWATER	46	2.74E+01	1.83E+01	9.84E+00	8.40E+00	1.21E+03
27-MT	1540	SWEET GRASS	43	0	0	0	0	0
27-MT	1560	TETON	58001	1.10E+02	4.96E+01	3.28E+01	3.18E+01	2.49E+03
27-MT	1580	TOOLE	52	8.07E+02	1.41E+03	6.12E+02	6.40E+02	7.49E+04
27-MT	1600	TREASURE	58001	4.73E+01	2.13E+01	1.41E+01	1.37E+01	1.07E+03
27-MT	1620	VALLEY	52	2.06E+03	3.61E+03	1.56E+03	1.63E+03	1.91E+05
27-MT	1640	WHEATLAND	58001	6.81E+01	3.07E+01	2.03E+01	1.97E+01	1.54E+03
27-MT	1680	WIBAUX	54	1.02E+01	5.85E+00	4.45E+00	3.33E+00	2.62E+02
27-MT	1720	YELLOWSTONE	58001	1.27E+02	5.71E+01	3.78E+01	3.67E+01	2.86E+03
27-MT	1740	YELLOWSTONE NAT. PK.	43	0	0	0	0	0
28-NE	20	ADAMS	75	9.28E-01	2.84E+00	6.77E-01	1.28E+00	1.11E+02
28-NE	60	ANTELOPE	102002	1.71E+02	7.40E+01	3.31E+01	2.58E+01	2.62E+03
28-NE	80	ARTHUR	65	1.00E+01	2.29E+01	1.25E+00	1.09E+01	2.36E+02
28-NE	140	BANNER	67	4.13E+01	2.38E+01	1.00E+01	1.08E+01	5.55E+02
28-NE	200	BLAINE	65	1.01E+01	2.31E+01	1.27E+00	1.09E+01	2.38E+02
28-NE	240	BOONE	102002	1.37E+02	5.93E+01	2.65E+01	2.07E+01	2.10E+03
28-NE	260	BOX BUTTE	64	1.22E+01	6.57E+00	3.04E+00	2.35E+00	1.80E+02
28-NE	280	BOYD	63002	1.84E+00	3.79E+00	9.11E-01	1.28E+00	1.57E+02
28-NE	320	BROWN	65	1.73E+01	3.96E+01	2.17E+00	1.88E+01	4.08E+02
28-NE	340	BUFFALO	71	1.71E+01	9.65E+00	2.98E+00	3.47E+00	3.17E+02
28-NE	360	BURT	102002	9.67E+01	4.19E+01	1.88E+01	1.46E+01	1.48E+03
28-NE	380	BUTLER	75	9.61E-01	2.94E+00	7.01E-01	1.33E+00	1.15E+02
28-NE	400	CASS	106	1.70E-01	2.58E-02	1.62E-02	1.96E-02	2.31E+00

AEROS State and Name	AEROS City/Cnty	City/County Name	MLRA	Emissions Estimates (tons)				
				Ca	K	Mg	Na	Particulate
28-NE	420	CEDAR	102002	1.49E+02	6.44E+01	2.88E+01	2.25E+01	2.28E+03
28-NE	460	CHASE	72	1.50E+02	1.66E+02	5.77E+01	6.89E+01	3.98E+03
28-NE	480	CHERRY	65	8.51E+01	1.94E+02	1.06E+01	9.21E+01	2.00E+03
28-NE	500	CHEYENNE	72	2.00E+02	2.22E+02	7.69E+01	9.18E+01	5.30E+03
28-NE	520	CLAY	75	9.41E-01	2.88E+00	6.87E-01	1.30E+00	1.12E+02
28-NE	540	COLFAX	102002	8.13E+01	3.52E+01	1.58E+01	1.23E+01	1.25E+03
28-NE	620	CUMING	102002	1.14E+02	4.96E+01	2.22E+01	1.73E+01	1.75E+03
28-NE	640	CUSTER	71	4.61E+01	2.60E+01	8.03E+00	9.35E+00	8.55E+02
28-NE	660	DAKOTA	102002	5.10E+01	2.21E+01	9.90E+00	7.72E+00	7.83E+02
28-NE	680	DAWES	64	1.58E+01	8.55E+00	3.96E+00	3.06E+00	2.35E+02
28-NE	700	DAWSON	71	1.76E+01	9.91E+00	3.06E+00	3.56E+00	3.26E+02
28-NE	720	DEUEL	72	7.37E+01	8.15E+01	2.83E+01	3.37E+01	1.95E+03
28-NE	740	DIXON	102002	9.51E+01	4.12E+01	1.84E+01	1.44E+01	1.46E+03
28-NE	760	DODGE	102002	1.06E+02	4.58E+01	2.05E+01	1.60E+01	1.62E+03
28-NE	780	DOUGLAS	106	1.02E-01	1.55E-02	9.76E-03	1.18E-02	1.39E+00
28-NE	800	DUNDY	72	1.56E+02	1.72E+02	5.97E+01	7.13E+01	4.12E+03
28-NE	860	FILLMORE	75	9.52E-01	2.92E+00	6.95E-01	1.31E+00	1.14E+02
28-NE	880	FRANKLIN	73	1.42E+01	1.53E+01	4.93E+00	6.30E+00	6.23E+02
28-NE	920	FRONTIER	73	2.37E+01	2.55E+01	8.21E+00	1.05E+01	1.04E+03
28-NE	940	FURNAS	73	1.78E+01	1.91E+01	6.16E+00	7.88E+00	7.78E+02
28-NE	960	GAGE	106	2.62E-01	3.97E-02	2.50E-02	3.01E-02	3.55E+00
28-NE	980	GARDEN	65	2.39E+01	5.46E+01	2.99E+00	2.59E+01	5.63E+02
28-NE	1000	GARFIELD	65	8.11E+00	1.85E+01	1.01E+00	8.77E+00	1.91E+02
28-NE	1040	GOSPER	73	1.14E+01	1.23E+01	3.96E+00	5.06E+00	5.00E+02
28-NE	1100	GRANT	65	1.09E+01	2.49E+01	1.36E+00	1.18E+01	2.56E+02
28-NE	1120	GREELEY	71	1.03E+01	5.79E+00	1.79E+00	2.08E+00	1.91E+02
28-NE	1140	HALL	71	9.68E+00	5.46E+00	1.69E+00	1.96E+00	1.80E+02
28-NE	1160	HAMILTON	75	8.86E-01	2.71E+00	6.47E-01	1.22E+00	1.06E+02
28-NE	1180	HARLAN	73	1.37E+01	1.47E+01	4.75E+00	6.06E+00	5.99E+02
28-NE	1220	HAYES	73	1.75E+01	1.88E+01	6.07E+00	7.76E+00	7.67E+02
28-NE	1240	HITCHCOCK	73	1.75E+01	1.88E+01	6.08E+00	7.77E+00	7.68E+02
28-NE	1280	HOLT	65	3.43E+01	7.83E+01	4.29E+00	3.71E+01	8.07E+02
28-NE	1300	HOOKER	65	1.03E+01	2.35E+01	1.29E+00	1.11E+01	2.42E+02
28-NE	1320	HOWARD	71	1.02E+01	5.73E+00	1.77E+00	2.06E+00	1.89E+02
28-NE	1340	JEFFERSON	75	9.52E-01	2.92E+00	6.95E-01	1.31E+00	1.14E+02
28-NE	1360	JOHNSON	106	1.15E-01	1.74E-02	1.10E-02	1.32E-02	1.56E+00
28-NE	1400	KEARNEY	75	8.45E-01	2.59E+00	6.17E-01	1.17E+00	1.01E+02
28-NE	1420	KEITH	72	1.75E+02	1.94E+02	6.71E+01	8.01E+01	4.63E+03
28-NE	1440	KEYA PAHA	66	2.92E+02	2.19E+02	1.28E+02	1.20E+02	3.18E+03
28-NE	1480	KIMBALL	67	5.33E+01	3.08E+01	1.29E+01	1.40E+01	7.16E+02
28-NE	1500	KNOX	102002	2.22E+02	9.61E+01	4.30E+01	3.35E+01	3.40E+03
28-NE	1520	LANCASTER	106	2.58E-01	3.91E-02	2.46E-02	2.97E-02	3.50E+00
28-NE	1580	LINCOLN	72	4.26E+02	4.72E+02	1.63E+02	1.95E+02	1.13E+04
28-NE	1600	LOGAN	65	8.12E+00	1.86E+01	1.02E+00	8.79E+00	1.91E+02
28-NE	1620	LOUP	65	8.18E+00	1.87E+01	1.02E+00	8.85E+00	1.93E+02
28-NE	1660	MCPHERSON	65	1.22E+01	2.79E+01	1.53E+00	1.32E+01	2.87E+02
28-NE	1680	MADISON	102002	1.14E+02	4.97E+01	2.22E+01	1.73E+01	1.76E+03
28-NE	1700	MERRICK	71	8.65E+00	4.88E+00	1.51E+00	1.75E+00	1.61E+02
28-NE	1720	MORRILL	67	7.85E+01	4.52E+01	1.90E+01	2.05E+01	1.05E+03
28-NE	1740	NANCE	102002	8.79E+01	3.81E+01	1.70E+01	1.33E+01	1.35E+03
28-NE	1780	NEMAHA	106	1.22E-01	1.85E-02	1.17E-02	1.40E-02	1.66E+00

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				Ca	K	Mg	Na	Particulate
28-NE	1840	NUCKOLLS	75	9.56E-01	2.93E+00	6.98E-01	1.32E+00	1.14E+02
28-NE	1920	OTOE	106	1.89E-01	2.86E-02	1.80E-02	2.17E-02	2.56E+00
28-NE	1940	PAWNEE	106	1.32E-01	2.00E-02	1.26E-02	1.52E-02	1.79E+00
28-NE	1960	PERKINS	72	1.50E+02	1.66E+02	5.74E+01	6.85E+01	3.95E+03
28-NE	1980	PHELPS	75	8.98E-01	2.75E+00	6.56E-01	1.24E+00	1.07E+02
28-NE	2000	PIERCE	102002	1.15E+02	4.97E+01	2.23E+01	1.73E+01	1.76E+03
28-NE	2020	PLATTE	102002	1.34E+02	5.79E+01	2.59E+01	2.02E+01	2.05E+03
28-NE	2060	POLK	75	7.13E-01	2.18E+00	5.21E-01	9.84E-01	8.51E+01
28-NE	2100	RED WILLOW	73	1.76E+01	1.90E+01	6.11E+00	7.81E+00	7.72E+02
28-NE	2120	RICHARDSON	106	1.68E-01	2.54E-02	1.60E-02	1.93E-02	2.28E+00
28-NE	2140	ROCK	65	1.44E+01	3.28E+01	1.80E+00	1.56E+01	3.38E+02
28-NE	2160	SALINE	75	9.49E-01	2.91E+00	6.93E-01	1.31E+00	1.13E+02
28-NE	2180	SARPY	106	7.30E-02	1.11E-02	6.96E-03	8.39E-03	9.90E-01
28-NE	2200	SAUNDERS	106	2.32E-01	3.51E-02	2.21E-02	2.67E-02	3.14E+00
28-NE	2260	SCOTTS BLUFF	67	4.06E+01	2.34E+01	9.85E+00	1.06E+01	5.46E+02
28-NE	2300	SEWARD	75	9.42E-01	2.89E+00	6.88E-01	1.30E+00	1.13E+02
28-NE	2320	SHERIDAN	65	3.51E+01	8.01E+01	4.39E+00	3.80E+01	8.26E+02
28-NE	2340	SHERMAN	71	1.03E+01	5.80E+00	1.79E+00	2.09E+00	1.91E+02
28-NE	2380	SIOUX	64	2.36E+01	1.27E+01	5.89E+00	4.56E+00	3.49E+02
28-NE	2420	STANTON	102002	8.63E+01	3.74E+01	1.67E+01	1.30E+01	1.32E+03
28-NE	2460	THAYER	75	9.52E-01	2.92E+00	6.95E-01	1.31E+00	1.14E+02
28-NE	2480	THOMAS	65	1.02E+01	2.33E+01	1.28E+00	1.10E+01	2.40E+02
28-NE	2500	THURSTON	102002	7.77E+01	3.37E+01	1.51E+01	1.17E+01	1.19E+03
28-NE	2540	VALLEY	71	1.03E+01	5.78E+00	1.79E+00	2.08E+00	1.90E+02
28-NE	2580	WASHINGTON	107	6.07E-01	6.53E-01	3.56E-01	2.99E-01	3.76E+01
28-NE	2620	WAYNE	102002	8.87E+01	3.85E+01	1.72E+01	1.34E+01	1.36E+03
28-NE	2640	WEBSTER	73	1.42E+01	1.52E+01	4.91E+00	6.27E+00	6.20E+02
28-NE	2680	WHEELER	65	8.21E+00	1.88E+01	1.03E+00	8.88E+00	1.93E+02
28-NE	2720	YORK	75	9.52E-01	2.92E+00	6.95E-01	1.31E+00	1.14E+02
29-NV	60	CHURCHILL	27	0	0	0	0	0
29-NV	80	CLARK	30	1.20E+03	5.73E+02	3.80E+02	4.38E+02	5.53E+03
29-NV	100	DOUGLAS	26	9.58E-02	1.43E-01	5.12E-02	1.30E-01	1.26E+00
29-NV	140	ELKO	25	0	0	0	0	0
29-NV	180	ESMERALDA	29	2.93E+02	1.73E+02	1.02E+02	1.54E+02	2.67E+03
29-NV	200	EUREKA	28002	2.28E-06	1.13E-06	5.42E-07	4.55E-07	3.57E-05
29-NV	280	HUMBOLDT	24	0	0	0	0	0
29-NV	300	LANDER	28002	3.07E-06	1.52E-06	7.29E-07	6.12E-07	4.79E-05
29-NV	340	LINCOLN	29	8.73E+02	5.17E+02	3.04E+02	4.59E+02	7.97E+03
29-NV	360	LYON	26	2.66E-01	3.99E-01	1.42E-01	3.61E-01	3.51E+00
29-NV	380	MINERAL	27	0	0	0	0	0
29-NV	420	NYE	29	1.48E+03	8.77E+02	5.16E+02	7.79E+02	1.35E+04
29-NV	460	PERSHING	27	0	0	0	0	0
29-NV	520	STOREY	26	3.47E-02	5.20E-02	1.86E-02	4.71E-02	4.58E-01
29-NV	540	WASHOE	23	0	0	0	0	0
29-NV	560	WHITE PINE	28002	4.86E-06	2.40E-06	1.15E-06	9.69E-07	7.59E-05
29-NV	40	CARSON CITY	26	1.87E-02	2.80E-02	9.99E-03	2.53E-02	2.46E-01
30-NH	20	BELKNAP	144002	0	0	0	0	0
30-NH	60	CARROLL	144002	0	0	0	0	0
30-NH	80	CHESHIRE	144002	0	0	0	0	0
30-NH	140	COOS	143	0	0	0	0	0
30-NH	240	GRAFTON	144002	0	0	0	0	0

AEROS State and Name	AEROS City/Cnty	City/County Name	MLRA	Emissions Estimates (tons)				
				Ca	K	Mg	Na	Particulate
30-NH	300	HILLSBOROUGH	144001	0	0	0	0	0
30-NH	440	MERRIMACK	144002	0	0	0	0	0
30-NH	580	ROCKINGHAM	144001	0	0	0	0	0
30-NH	640	STRAFFORD	144001	0	0	0	0	0
30-NH	660	SULLIVAN	144002	0	0	0	0	0
31-NJ	80	ATLANTIC	149001	6.03E-01	2.99E+00	6.43E-01	1.33E+00	1.08E+02
31-NJ	300	BERGEN	144001	0	0	0	0	0
31-NJ	660	BURLINGTON	149001	8.68E-01	4.30E+00	9.26E-01	1.91E+00	1.56E+02
31-NJ	740	CAMDEN	149001	2.34E-01	1.16E+00	2.50E-01	5.15E-01	4.20E+01
31-NJ	780	CAPE MAY	149001	2.83E-01	1.40E+00	3.02E-01	6.22E-01	5.07E+01
31-NJ	1050	CUMBERLAND	149001	5.30E-01	2.63E+00	5.65E-01	1.17E+00	9.50E+01
31-NJ	1380	ESSEX	144001	0	0	0	0	0
31-NJ	1760	GLOUCESTER	149001	3.49E-01	1.73E+00	3.72E-01	7.67E-01	6.25E+01
31-NJ	2240	HUDSON	144001	0	0	0	0	0
31-NJ	2260	HUNTERDON	148	0	0	0	0	0
31-NJ	2980	MERCER	149001	2.42E-01	1.20E+00	2.58E-01	5.31E-01	4.33E+01
31-NJ	3060	MIDDLESEX	149001	3.31E-01	1.64E+00	3.53E-01	7.27E-01	5.93E+01
31-NJ	3180	MONMOUTH	149001	5.04E-01	2.50E+00	5.38E-01	1.11E+00	9.05E+01
31-NJ	3260	MORRIS	148	0	0	0	0	0
31-NJ	3900	OCEAN	149001	6.80E-01	3.37E+00	7.26E-01	1.50E+00	1.22E+02
31-NJ	4120	PASSAIC	144001	0	0	0	0	0
31-NJ	4900	SALEM	149001	3.87E-01	1.92E+00	4.13E-01	8.50E-01	6.94E+01
31-NJ	5020	SOMERSET	148	0	0	0	0	0
31-NJ	5300	SUSSEX	144001	0	0	0	0	0
31-NJ	5440	UNION	144001	0	0	0	0	0
31-NJ	5660	WARREN	144001	0	0	0	0	0
32-NM	140	BERNALILLO	42	2.23E+00	8.35E-01	3.54E-01	5.84E-01	1.20E+01
32-NM	180	CATRON	39	0	0	0	0	0
32-NM	200	CHAVES	70	1.03E+02	3.11E+01	2.56E+01	3.65E+01	9.12E+02
32-NM	210	CIBOLA	36	2.01E+01	1.08E+01	3.49E+00	5.62E+00	2.03E+02
32-NM	260	COLFAX	70	6.38E+01	1.92E+01	1.58E+01	2.26E+01	5.63E+02
32-NM	280	CURRY	77	4.41E+03	2.93E+03	9.13E+02	1.25E+03	5.52E+04
32-NM	300	DE BACA	70	4.30E+01	1.30E+01	1.06E+01	1.52E+01	3.80E+02
32-NM	340	DONA ANA	42	7.27E+00	2.72E+00	1.15E+00	1.90E+00	3.92E+01
32-NM	360	EDDY	42	7.96E+00	2.97E+00	1.26E+00	2.08E+00	4.29E+01
32-NM	440	GRANT	36	1.42E+01	7.63E+00	2.46E+00	3.96E+00	1.43E+02
32-NM	480	GUADALUPE	70	5.09E+01	1.53E+01	1.26E+01	1.80E+01	4.49E+02
32-NM	500	HARDING	77	6.70E+03	4.45E+03	1.39E+03	1.91E+03	8.39E+04
32-NM	520	HIDALGO	42	6.58E+00	2.46E+00	1.04E+00	1.72E+00	3.55E+01
32-NM	640	LEA	77	1.38E+04	9.17E+03	2.86E+03	3.93E+03	1.73E+05
32-NM	660	LINCOLN	70	8.24E+01	2.48E+01	2.04E+01	2.91E+01	7.27E+02
32-NM	720	LOS ALAMOS	36	3.85E-01	2.08E-01	6.69E-02	1.08E-01	3.89E+00
32-NM	760	LUNA	42	5.65E+00	2.11E+00	8.95E-01	1.48E+00	3.04E+01
32-NM	780	MCKINLEY	36	1.95E+01	1.05E+01	3.38E+00	5.44E+00	1.97E+02
32-NM	820	MORA	70	3.29E+01	9.92E+00	8.14E+00	1.16E+01	2.90E+02
32-NM	840	OTERO	42	1.27E+01	4.74E+00	2.01E+00	3.32E+00	6.83E+01
32-NM	880	QUAY	77	9.05E+03	6.02E+03	1.88E+03	2.58E+03	1.13E+05
32-NM	920	RIO ARRIBA	48001	0	0	0	6.37E-07	0
32-NM	940	ROOSEVELT	77	7.71E+03	5.12E+03	1.60E+03	2.19E+03	9.65E+04
32-NM	980	SANDOVAL	36	1.33E+01	7.14E+00	2.30E+00	3.70E+00	1.34E+02
32-NM	1000	SAN JUAN	37	0	0	0	0	0

AEROS State and Name	AEROS City/Cnty	City/County Name	MLRA	Emissions Estimates (tons)				
				Ca	K	Mg	Na	Particulate
32-NM	1020	SAN MIGUEL	70	8.04E+01	2.42E+01	1.99E+01	2.84E+01	7.10E+02
32-NM	1060	SANTA FE	70	3.23E+01	9.74E+00	8.00E+00	1.14E+01	2.85E+02
32-NM	1080	SIERRA	42	7.96E+00	2.97E+00	1.26E+00	2.08E+00	4.29E+01
32-NM	1140	SOCORRO	42	1.26E+01	4.71E+00	2.00E+00	3.30E+00	6.80E+01
32-NM	1180	TAOS	48001	0	0	0	2.45E-07	0
32-NM	1200	TORRANCE	70	5.68E+01	1.71E+01	1.40E+01	2.01E+01	5.01E+02
32-NM	1280	UNION	77	1.20E+04	7.97E+03	2.48E+03	3.41E+03	1.50E+05
32-NM	1300	VALENCIA	42	1.08E+01	4.04E+00	1.71E+00	2.83E+00	5.82E+01
33-NY	60	ALBANY	140	0	0	0	0	0
33-NY	120	ALLEGANY	140	0	0	0	0	0
33-NY	600	BRONX	149002	0	0	0	0	0
33-NY	640	BROOME	140	0	0	0	0	0
33-NY	840	CATTARAUGUS	140	0	0	0	0	0
33-NY	860	CAYUGA	101	0	0	0	0	0
33-NY	1000	CHAUTAUQUA	140	0	0	0	0	0
33-NY	1060	CHEMUNG	140	0	0	0	0	0
33-NY	1080	CHENANGO	140	0	0	0	0	0
33-NY	1120	CLINTON	142	0	0	0	0	0
33-NY	1220	COLUMBIA	144001	0	0	0	0	0
33-NY	1400	CORTLAND	140	0	0	0	0	0
33-NY	1520	DELAWARE	140	0	0	0	0	0
33-NY	1620	DUTCHESS	144001	0	0	0	0	0
33-NY	2000	ERIE	101	0	0	0	0	0
33-NY	2020	ESSEX	143	0	0	0	0	0
33-NY	2240	FRANKLIN	143	0	0	0	0	0
33-NY	2340	FULTON	143	0	0	0	0	0
33-NY	2400	GENESEE	101	0	0	0	0	0
33-NY	2660	GREENE	140	0	0	0	0	0
33-NY	2820	HAMILTON	143	0	0	0	0	0
33-NY	2960	HERKIMER	143	0	0	0	0	0
33-NY	3340	JEFFERSON	142	0	0	0	0	0
33-NY	3440	KINGS	149002	0	0	0	0	0
33-NY	3740	LEWIS	143	0	0	0	0	0
33-NY	3880	LIVINGSTON	101	0	0	0	0	0
33-NY	4040	MADISON	101	0	0	0	0	0
33-NY	4380	MONROE	101	0	0	0	0	0
33-NY	4400	MONTGOMERY	101	0	0	0	0	0
33-NY	4520	NASSAU	149002	0	0	0	0	0
33-NY	4660	NEW YORK	149002	0	0	0	0	0
33-NY	4720	NIAGARA	101	0	0	0	0	0
33-NY	5060	ONEIDA	101	0	0	0	0	0
33-NY	5100	ONONDAGA	101	0	0	0	0	0
33-NY	5120	ONTARIO	101	0	0	0	0	0
33-NY	5140	ORANGE	144001	0	0	0	0	0
33-NY	5180	ORLEANS	101	0	0	0	0	0
33-NY	5240	OSWEGO	101	0	0	0	0	0
33-NY	5260	OTSEGO	140	0	0	0	0	0
33-NY	5640	PUTNAM	144001	0	0	0	0	0
33-NY	5660	QUEENS	149002	0	0	0	0	0
33-NY	5700	RENSSELAER	144001	0	0	0	0	0
33-NY	5720	RICHMOND	149001	6.14E-02	3.05E-01	6.56E-02	1.35E-01	1.10E+01

AEROS State and Name	AEROS City/Cnty	City/County Name	MLRA	Emissions Estimates (tons)				
				Ca	K	Mg	Na	Particulate
33-NY	5780	ROCKLAND	144001	0	0	0	0	0
33-NY	5930	ST LAWRENCE	142	0	0	0	0	0
33-NY	5965	SARATOGA	144001	0	0	0	0	0
33-NY	6040	SCHENECTADY	101	0	0	0	0	0
33-NY	6060	SCHOHARIE	140	0	0	0	0	0
33-NY	6080	SCHUYLER	140	0	0	0	0	0
33-NY	6160	SENECA	101	0	0	0	0	0
33-NY	6500	STEUBEN	140	0	0	0	0	0
33-NY	6580	SUFFOLK	149002	0	0	0	0	0
33-NY	6600	SULLIVAN	140	0	0	0	0	0
33-NY	6700	TIOGA	140	0	0	0	0	0
33-NY	6720	TOMPKINS	140	0	0	0	0	0
33-NY	6840	ULSTER	140	0	0	0	0	0
33-NY	7040	WARREN	143	0	0	0	0	0
33-NY	7100	WASHINGTON	144001	0	0	0	0	0
33-NY	7240	WAYNE	101	0	0	0	0	0
33-NY	7320	WESTCHESTER	144001	0	0	0	0	0
33-NY	7580	WYOMING	140	0	0	0	0	0
33-NY	7600	YATES	140	0	0	0	0	0
34-NC	40	ALAMANCE	136	0	0	0	0	0
34-NC	80	ALEXANDER	136	0	0	0	0	0
34-NC	100	ALLEGHANY	130	0	0	0	0	0
34-NC	120	ANSON	136	0	0	0	0	0
34-NC	140	ASHE	130	0	0	0	0	0
34-NC	200	AVERY	130	0	0	0	0	0
34-NC	280	BEAUFORT	153001	1.65E-03	2.34E-03	5.62E-04	2.80E-04	1.89E-01
34-NC	320	BERTIE	153001	1.38E-03	1.95E-03	4.69E-04	2.34E-04	1.57E-01
34-NC	360	BLADEN	133001	1.72E-04	3.06E-04	1.11E-04	6.12E-05	2.53E-02
34-NC	460	BRUNSWICK	153001	1.74E-03	2.46E-03	5.91E-04	2.94E-04	1.98E-01
34-NC	480	BUNCOMBE	130	0	0	0	0	0
34-NC	500	BURKE	130	0	0	0	0	0
34-NC	520	CABARRUS	136	0	0	0	0	0
34-NC	540	CALDWELL	130	0	0	0	0	0
34-NC	560	CAMDEN	153002	1.28E-01	3.83E-02	3.83E-02	0	4.28E+01
34-NC	600	CARTERET	153002	2.84E-01	8.52E-02	8.52E-02	0	9.53E+01
34-NC	640	CASWELL	136	0	0	0	0	0
34-NC	660	CATAWBA	136	0	0	0	0	0
34-NC	720	CHATHAM	136	0	0	0	0	0
34-NC	740	CHEROKEE	130	0	0	0	0	0
34-NC	780	CHOWAN	153002	9.61E-02	2.88E-02	2.88E-02	0	3.22E+01
34-NC	800	CLAY	130	0	0	0	0	0
34-NC	840	CLEVELAND	136	0	0	0	0	0
34-NC	880	COLUMBUS	153001	1.87E-03	2.65E-03	6.35E-04	3.16E-04	2.13E-01
34-NC	940	CRAVEN	153001	1.44E-03	2.04E-03	4.91E-04	2.44E-04	1.65E-01
34-NC	960	CUMBERLAND	133001	1.29E-04	2.30E-04	8.32E-05	4.61E-05	1.90E-02
34-NC	980	CURRITUCK	153002	1.46E-01	4.37E-02	4.37E-02	0	4.89E+01
34-NC	1020	DARE	153002	2.07E-01	6.22E-02	6.22E-02	0	6.95E+01
34-NC	1060	DAVIDSON	136	0	0	0	0	0
34-NC	1080	DAVIE	136	0	0	0	0	0
34-NC	1140	DUPLIN	133001	1.61E-04	2.86E-04	1.04E-04	5.73E-05	2.37E-02
34-NC	1180	DURHAM	136	0	0	0	0	0

AEROS State and Name	AEROS City/Cnty	City/County Name	MLRA	Emissions Estimates (tons)				
				Ca	K	Mg	Na	Particulate
34-NC	1300	EDGECOMBE	133001	1.00E-04	1.78E-04	6.43E-05	3.56E-05	1.47E-02
34-NC	1480	FORSYTH	136	0	0	0	0	0
34-NC	1500	FRANKLIN	136	0	0	0	0	0
34-NC	1560	GASTON	136	0	0	0	0	0
34-NC	1600	GATES	153001	6.82E-04	9.67E-04	2.32E-04	1.16E-04	7.79E-02
34-NC	1660	GRAHAM	130	0	0	0	0	0
34-NC	1700	GRANVILLE	136	0	0	0	0	0
34-NC	1720	GREENE	133001	5.27E-05	9.37E-05	3.39E-05	1.87E-05	7.75E-03
34-NC	1780	GUILFORD	136	0	0	0	0	0
34-NC	1800	HALIFAX	133001	1.41E-04	2.52E-04	9.09E-05	5.03E-05	2.08E-02
34-NC	1840	HARNETT	133001	1.19E-04	2.11E-04	7.63E-05	4.22E-05	1.75E-02
34-NC	1860	HAYWOOD	130	0	0	0	0	0
34-NC	1900	HENDERSON	130	0	0	0	0	0
34-NC	1940	HERTFORD	153001	7.08E-04	1.00E-03	2.41E-04	1.20E-04	8.09E-02
34-NC	2020	HOKE	133001	7.46E-05	1.33E-04	4.80E-05	2.65E-05	1.10E-02
34-NC	2040	HYDE	153002	3.39E-01	1.02E-01	1.02E-01	0	1.14E+02
34-NC	2060	IREDELL	136	0	0	0	0	0
34-NC	2080	JACKSON	130	0	0	0	0	0
34-NC	2120	JOHNSTON	133001	1.56E-04	2.77E-04	1.00E-04	5.54E-05	2.29E-02
34-NC	2140	JONES	153001	9.28E-04	1.32E-03	3.16E-04	1.57E-04	1.06E-01
34-NC	2280	LEE	136	0	0	0	0	0
34-NC	2320	LENOIR	133001	7.66E-05	1.36E-04	4.92E-05	2.72E-05	1.13E-02
34-NC	2360	LINCOLN	136	0	0	0	0	0
34-NC	2480	MCDOWELL	130	0	0	0	0	0
34-NC	2500	MACON	130	0	0	0	0	0
34-NC	2520	MADISON	130	0	0	0	0	0
34-NC	2560	MARTIN	153001	9.56E-04	1.36E-03	3.26E-04	1.62E-04	1.09E-01
34-NC	2580	MECKLENBURG	136	0	0	0	0	0
34-NC	2620	MITCHELL	130	0	0	0	0	0
34-NC	2660	MONTGOMERY	136	0	0	0	0	0
34-NC	2680	MOORE	137	0	0	0	0	0
34-NC	2840	NASH	136	0	0	0	0	0
34-NC	2880	NEW HANOVER	153001	3.86E-04	5.47E-04	1.31E-04	6.54E-05	4.41E-02
34-NC	2940	NORTHAMPTON	133001	1.06E-04	1.88E-04	6.79E-05	3.76E-05	1.55E-02
34-NC	2980	ONSLOW	153001	1.50E-03	2.13E-03	5.12E-04	2.55E-04	1.72E-01
34-NC	3000	ORANGE	136	0	0	0	0	0
34-NC	3060	PAMLICO	153002	1.82E-01	5.46E-02	5.46E-02	0	6.11E+01
34-NC	3080	PASQUOTANK	153002	1.22E-01	3.67E-02	3.67E-02	0	4.10E+01
34-NC	3100	PENDER	153001	1.70E-03	2.42E-03	5.80E-04	2.89E-04	1.95E-01
34-NC	3120	PERQUIMANS	153002	1.39E-01	4.18E-02	4.18E-02	0	4.67E+01
34-NC	3140	PERSON	136	0	0	0	0	0
34-NC	3180	PITT	153001	1.30E-03	1.85E-03	4.44E-04	2.21E-04	1.49E-01
34-NC	3200	POLK	136	0	0	0	0	0
34-NC	3260	RANDOLPH	136	0	0	0	0	0
34-NC	3320	RICHMOND	137	0	0	0	0	0
34-NC	3380	ROBESON	133001	1.85E-04	3.29E-04	1.19E-04	6.58E-05	2.72E-02
34-NC	3420	ROCKINGHAM	136	0	0	0	0	0
34-NC	3460	ROWAN	136	0	0	0	0	0
34-NC	3500	RUTHERFORD	136	0	0	0	0	0
34-NC	3560	SAMPSON	133001	1.89E-04	3.35E-04	1.21E-04	6.71E-05	2.77E-02
34-NC	3600	SCOTLAND	133001	6.21E-05	1.10E-04	3.99E-05	2.21E-05	9.13E-03

AEROS State and Name	AEROS City/Cnty	City/County Name	MLRA	Emissions Estimates (tons)				
				Ca	K	Mg	Na	Particulate
34-NC	3900	STANLY	136	0	0	0	0	0
34-NC	3940	STOKES	136	0	0	0	0	0
34-NC	3960	SURRY	136	0	0	0	0	0
34-NC	3980	SWAIN	130	0	0	0	0	0
34-NC	4040	TRANSYLVANIA	130	0	0	0	0	0
34-NC	4060	TYRRELL	153002	2.13E-01	6.39E-02	6.39E-02	0	7.15E+01
34-NC	4080	UNION	136	0	0	0	0	0
34-NC	4120	VANCE	136	0	0	0	0	0
34-NC	4160	WAKE	136	0	0	0	0	0
34-NC	4200	WARREN	136	0	0	0	0	0
34-NC	4240	WASHINGTON	153002	1.79E-01	5.38E-02	5.38E-02	0	6.02E+01
34-NC	4260	WATAUGA	130	0	0	0	0	0
34-NC	4280	WAYNE	133001	1.09E-04	1.93E-04	6.99E-05	3.87E-05	1.60E-02
34-NC	4360	WILKES	130	0	0	0	0	0
34-NC	4440	WILSON	133001	7.31E-05	1.30E-04	4.70E-05	2.60E-05	1.07E-02
34-NC	4480	YADKIN	136	0	0	0	0	0
34-NC	4500	YANCEY	130	0	0	0	0	0
35-ND	20	ADAMS	54	1.13E+01	6.50E+00	4.94E+00	3.70E+00	2.91E+02
35-ND	40	BARNES	55002	1.72E+01	7.14E+00	5.49E+00	5.95E+00	4.00E+02
35-ND	60	BENSON	55001	6.45E+01	8.37E+01	3.40E+01	4.85E+01	4.51E+03
35-ND	80	BILLINGS	58003	3.38E+00	1.09E+01	4.03E+00	5.79E+00	5.75E+02
35-ND	140	BOTTINEAU	55001	7.71E+01	1.00E+02	4.06E+01	5.79E+01	5.39E+03
35-ND	160	BOWMAN	54	1.34E+01	7.68E+00	5.85E+00	4.38E+00	3.44E+02
35-ND	180	BURKE	53002	2.01E+00	1.60E+00	1.00E+00	8.47E-01	8.58E+01
35-ND	200	BURLEIGH	53002	2.92E+00	2.32E+00	1.46E+00	1.23E+00	1.25E+02
35-ND	220	CASS	56	1.19E+03	6.89E+02	4.47E+02	5.99E+02	3.55E+04
35-ND	240	CAVALIER	55001	6.95E+01	9.02E+01	3.66E+01	5.22E+01	4.86E+03
35-ND	280	DICKEY	55002	1.33E+01	5.52E+00	4.24E+00	4.60E+00	3.09E+02
35-ND	320	DIVIDE	53001	9.43E-01	3.86E-01	3.29E-01	2.66E-01	2.06E+01
35-ND	340	DUNN	54	2.28E+01	1.31E+01	9.95E+00	7.45E+00	5.86E+02
35-ND	360	EDDY	55002	7.38E+00	3.06E+00	2.36E+00	2.56E+00	1.72E+02
35-ND	380	EMMONS	53002	2.70E+00	2.15E+00	1.35E+00	1.14E+00	1.15E+02
35-ND	420	FOSTER	55002	7.50E+00	3.11E+00	2.39E+00	2.60E+00	1.74E+02
35-ND	440	GOLDEN VALLEY	54	1.16E+01	6.66E+00	5.07E+00	3.79E+00	2.98E+02
35-ND	500	GRAND FORKS	56	9.81E+02	5.67E+02	3.68E+02	4.93E+02	2.92E+04
35-ND	520	GRANT	54	1.90E+01	1.09E+01	8.33E+00	6.23E+00	4.90E+02
35-ND	540	GRIGGS	55002	8.25E+00	3.43E+00	2.64E+00	2.86E+00	1.92E+02
35-ND	560	HETTINGER	54	1.30E+01	7.45E+00	5.67E+00	4.24E+00	3.34E+02
35-ND	600	KIDDER	55002	1.58E+01	6.55E+00	5.04E+00	5.47E+00	3.67E+02
35-ND	620	LA MOURE	55002	1.32E+01	5.48E+00	4.22E+00	4.57E+00	3.07E+02
35-ND	640	LOGAN	53002	1.80E+00	1.43E+00	8.98E-01	7.57E-01	7.68E+01
35-ND	660	MCHENRY	55001	8.64E+01	1.12E+02	4.55E+01	6.49E+01	6.04E+03
35-ND	680	MCINTOSH	53002	1.78E+00	1.42E+00	8.89E-01	7.51E-01	7.61E+01
35-ND	700	MCKENZIE	54	3.12E+01	1.80E+01	1.37E+01	1.02E+01	8.05E+02
35-ND	720	MCLEAN	53002	3.71E+00	2.95E+00	1.85E+00	1.56E+00	1.58E+02
35-ND	760	MERCER	54	1.19E+01	6.84E+00	5.21E+00	3.90E+00	3.07E+02
35-ND	800	MORTON	54	2.19E+01	1.26E+01	9.59E+00	7.18E+00	5.65E+02
35-ND	820	MOUNTRAIL	53002	3.27E+00	2.60E+00	1.63E+00	1.38E+00	1.39E+02
35-ND	840	NELSON	55002	1.16E+01	4.80E+00	3.69E+00	4.01E+00	2.69E+02
35-ND	860	OLIVER	54	8.24E+00	4.74E+00	3.60E+00	2.70E+00	2.12E+02
35-ND	880	PEMBINA	56	7.67E+02	4.43E+02	2.88E+02	3.85E+02	2.28E+04

AEROS State and Name	AEROS City/Cnty	City/County Name	MLRA	Emissions Estimates (tons)				
				Ca	K	Mg	Na	Particulate
35-ND	900	PIERCE	55001	4.77E+01	6.19E+01	2.51E+01	3.59E+01	3.33E+03
35-ND	920	RAMSEY	55001	5.74E+01	7.45E+01	3.02E+01	4.31E+01	4.01E+03
35-ND	940	RANSOM	55002	1.00E+01	4.15E+00	3.20E+00	3.47E+00	2.33E+02
35-ND	960	RENVILLE	55001	4.07E+01	5.29E+01	2.15E+01	3.06E+01	2.85E+03
35-ND	980	RICHLAND	56	9.89E+02	5.71E+02	3.71E+02	4.97E+02	2.94E+04
35-ND	1000	ROLETTE	55001	4.20E+01	5.45E+01	2.21E+01	3.15E+01	2.93E+03
35-ND	1040	SARGENT	55002	9.91E+00	4.12E+00	3.17E+00	3.43E+00	2.31E+02
35-ND	1060	SHERIDAN	55002	1.15E+01	4.77E+00	3.67E+00	3.98E+00	2.68E+02
35-ND	1080	SIOUX	54	1.26E+01	7.24E+00	5.51E+00	4.13E+00	3.25E+02
35-ND	1100	SLOPE	54	1.40E+01	8.05E+00	6.12E+00	4.58E+00	3.60E+02
35-ND	1140	STARK	54	1.50E+01	8.64E+00	6.58E+00	4.92E+00	3.87E+02
35-ND	1160	STEELE	55002	8.25E+00	3.43E+00	2.64E+00	2.86E+00	1.92E+02
35-ND	1180	STUTSMAN	55002	2.63E+01	1.09E+01	8.40E+00	9.12E+00	6.12E+02
35-ND	1200	TOWNER	55001	4.80E+01	6.22E+01	2.53E+01	3.60E+01	3.35E+03
35-ND	1220	TRAILL	56	5.88E+02	3.39E+02	2.20E+02	2.95E+02	1.75E+04
35-ND	1280	WALSH	56	8.78E+02	5.07E+02	3.29E+02	4.41E+02	2.61E+04
35-ND	1300	WARD	53002	3.67E+00	2.92E+00	1.83E+00	1.55E+00	1.57E+02
35-ND	1320	WELLS	55002	1.51E+01	6.27E+00	4.82E+00	5.23E+00	3.51E+02
35-ND	1340	WILLIAMS	53001	1.50E+00	6.13E-01	5.22E-01	4.22E-01	3.28E+01
36-OH	40	ADAMS	121	0	0	0	0	0
36-OH	80	ALLEN	111	5.42E+00	6.31E+00	2.22E+00	2.62E+00	1.55E+02
36-OH	180	ASHLAND	111	5.61E+00	6.53E+00	2.30E+00	2.71E+00	1.61E+02
36-OH	220	ASHTABULA	139	5.80E-12	2.84E-11	5.56E-12	1.30E-11	1.85E-09
36-OH	260	ATHENS	126	0	0	0	0	0
36-OH	280	AUGLAIZE	111	5.29E+00	6.16E+00	2.17E+00	2.56E+00	1.52E+02
36-OH	540	BELMONT	126	0	0	0	0	0
36-OH	820	BROWN	114	2.90E-01	1.07E+00	1.80E-01	4.32E-01	3.34E+01
36-OH	900	BUTLER	111	6.23E+00	7.25E+00	2.56E+00	3.01E+00	1.79E+02
36-OH	1040	CARROLL	124	0	0	0	0	0
36-OH	1140	CHAMPAIGN	111	5.71E+00	6.65E+00	2.34E+00	2.76E+00	1.64E+02
36-OH	1260	CLARK	111	5.31E+00	6.19E+00	2.18E+00	2.57E+00	1.52E+02
36-OH	1280	CLERMONT	114	2.71E-01	9.99E-01	1.69E-01	4.04E-01	3.12E+01
36-OH	1340	CLINTON	111	5.42E+00	6.31E+00	2.22E+00	2.62E+00	1.55E+02
36-OH	1440	COLUMBIANA	139	4.42E-12	2.17E-11	4.24E-12	9.88E-12	1.41E-09
36-OH	1520	COSHOCTON	124	0	0	0	0	0
36-OH	1540	CRAWFORD	111	5.34E+00	6.22E+00	2.19E+00	2.58E+00	1.53E+02
36-OH	1600	CUYAHOGA	139	3.78E-12	1.85E-11	3.62E-12	8.44E-12	1.20E-09
36-OH	1640	DARKE	111	8.00E+00	9.31E+00	3.28E+00	3.87E+00	2.29E+02
36-OH	1720	DEFIANCE	99	6.75E+00	1.65E+01	6.51E+00	2.91E+00	4.05E+02
36-OH	1760	DELAWARE	111	5.95E+00	6.93E+00	2.44E+00	2.88E+00	1.71E+02
36-OH	2000	ERIE	100	1.62E+00	6.45E+00	2.18E+00	3.11E+00	2.08E+02
36-OH	2080	FAIRFIELD	111	6.68E+00	7.77E+00	2.74E+00	3.23E+00	1.91E+02
36-OH	2140	FAYETTE	111	5.37E+00	6.25E+00	2.20E+00	2.60E+00	1.54E+02
36-OH	2220	FRANKLIN	111	7.11E+00	8.28E+00	2.92E+00	3.44E+00	2.04E+02
36-OH	2260	FULTON	99	6.67E+00	1.63E+01	6.43E+00	2.87E+00	4.00E+02
36-OH	2320	GALLIA	126	0	0	0	0	0
36-OH	2380	GEAUGA	139	3.37E-12	1.65E-11	3.23E-12	7.53E-12	1.07E-09
36-OH	2580	GREENE	111	5.49E+00	6.39E+00	2.25E+00	2.65E+00	1.57E+02
36-OH	2680	GUERNSEY	124	0	0	0	0	0
36-OH	2720	HAMILTON	121	0	0	0	0	0
36-OH	2740	HANCOCK	111	7.03E+00	8.19E+00	2.89E+00	3.40E+00	2.02E+02

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36-OH	2760	HARDIN	111	6.17E+00	7.19E+00	2.53E+00	2.99E+00	1.77E+02
36-OH	2800	HARRISON	124	0	0	0	0	0
36-OH	2820	HENRY	99	6.82E+00	1.66E+01	6.57E+00	2.93E+00	4.09E+02
36-OH	2860	HIGHLAND	114	3.25E-01	1.20E+00	2.02E-01	4.84E-01	3.74E+01
36-OH	2940	HOCKING	124	0	0	0	0	0
36-OH	2960	HOLMES	124	0	0	0	0	0
36-OH	3020	HURON	111	6.57E+00	7.65E+00	2.70E+00	3.18E+00	1.88E+02
36-OH	3120	JACKSON	124	0	0	0	0	0
36-OH	3160	JEFFERSON	126	0	0	0	0	0
36-OH	3260	KNOX	114	3.14E-01	1.16E+00	1.96E-01	4.69E-01	3.62E+01
36-OH	3280	LAKE	100	1.42E+00	5.65E+00	1.91E+00	2.72E+00	1.82E+02
36-OH	3380	LAWRENCE	126	0	0	0	0	0
36-OH	3440	LICKING	111	9.07E+00	1.06E+01	3.72E+00	4.39E+00	2.60E+02
36-OH	3580	LOGAN	111	6.08E+00	7.08E+00	2.50E+00	2.94E+00	1.74E+02
36-OH	3640	LORAIN	139	4.10E-12	2.01E-11	3.93E-12	9.16E-12	1.31E-09
36-OH	3720	LUCAS	99	5.62E+00	1.37E+01	5.42E+00	2.42E+00	3.37E+02
36-OH	3800	MADISON	111	6.13E+00	7.14E+00	2.52E+00	2.97E+00	1.76E+02
36-OH	3820	MAHONING	139	3.44E-12	1.68E-11	3.29E-12	7.68E-12	1.10E-09
36-OH	3960	MARION	111	5.35E+00	6.23E+00	2.20E+00	2.59E+00	1.54E+02
36-OH	4160	MEDINA	139	3.52E-12	1.72E-11	3.37E-12	7.86E-12	1.12E-09
36-OH	4180	MEIGS	126	0	0	0	0	0
36-OH	4240	MERCER	111	6.00E+00	6.99E+00	2.46E+00	2.90E+00	1.72E+02
36-OH	4260	MIAMI	111	5.38E+00	6.26E+00	2.21E+00	2.60E+00	1.54E+02
36-OH	4460	MONROE	126	0	0	0	0	0
36-OH	4500	MONTGOMERY	111	6.07E+00	7.06E+00	2.49E+00	2.94E+00	1.74E+02
36-OH	4540	MORGAN	126	0	0	0	0	0
36-OH	4560	MORROW	111	5.33E+00	6.20E+00	2.19E+00	2.58E+00	1.53E+02
36-OH	4640	MUSKINGUM	124	0	0	0	0	0
36-OH	4900	NOBLE	126	0	0	0	0	0
36-OH	5260	OTTAWA	99	4.23E+00	1.03E+01	4.07E+00	1.82E+00	2.54E+02
36-OH	5400	PAULDING	99	6.83E+00	1.67E+01	6.58E+00	2.94E+00	4.10E+02
36-OH	5440	PERRY	124	0	0	0	0	0
36-OH	5480	PICKAWAY	111	6.70E+00	7.80E+00	2.75E+00	3.24E+00	1.92E+02
36-OH	5500	PIKE	124	0	0	0	0	0
36-OH	5580	PORTAGE	139	4.10E-12	2.01E-11	3.93E-12	9.16E-12	1.31E-09
36-OH	5640	PREBLE	111	5.65E+00	6.57E+00	2.32E+00	2.73E+00	1.62E+02
36-OH	5660	PUTNAM	99	7.97E+00	1.94E+01	7.67E+00	3.43E+00	4.78E+02
36-OH	5740	RICHLAND	139	4.11E-12	2.01E-11	3.94E-12	9.18E-12	1.31E-09
36-OH	5840	ROSS	111	9.08E+00	1.06E+01	3.73E+00	4.39E+00	2.60E+02
36-OH	5980	SANDUSKY	99	6.70E+00	1.64E+01	6.46E+00	2.88E+00	4.02E+02
36-OH	6020	SCIOTO	124	0	0	0	0	0
36-OH	6060	SENECA	111	7.28E+00	8.48E+00	2.99E+00	3.52E+00	2.09E+02
36-OH	6220	SHELBY	111	5.39E+00	6.28E+00	2.21E+00	2.61E+00	1.55E+02
36-OH	6400	STARK	139	4.77E-12	2.34E-11	4.57E-12	1.07E-11	1.52E-09
36-OH	6500	SUMMIT	139	3.40E-12	1.66E-11	3.25E-12	7.59E-12	1.08E-09
36-OH	6700	TRUMBULL	139	5.09E-12	2.49E-11	4.88E-12	1.14E-11	1.62E-09
36-OH	6720	TUSCARAWAS	124	0	0	0	0	0
36-OH	6780	UNION	111	5.74E+00	6.68E+00	2.35E+00	2.78E+00	1.65E+02
36-OH	6920	VAN WERT	111	5.41E+00	6.29E+00	2.22E+00	2.62E+00	1.55E+02
36-OH	6960	VINTON	124	0	0	0	0	0
36-OH	7040	WARREN	111	5.39E+00	6.28E+00	2.21E+00	2.61E+00	1.55E+02

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				Ca	K	Mg	Na	Particulate
36-OH	7100	WASHINGTON	126	0	0	0	0	0
36-OH	7160	WAYNE	139	4.65E-12	2.27E-11	4.45E-12	1.04E-11	1.48E-09
36-OH	7420	WILLIAMS	111	5.57E+00	6.48E+00	2.28E+00	2.69E+00	1.60E+02
36-OH	7580	WOOD	99	1.01E+01	2.47E+01	9.77E+00	4.37E+00	6.09E+02
36-OH	7680	WYANDOT	111	5.37E+00	6.25E+00	2.20E+00	2.60E+00	1.54E+02
37-OK	40	ADAIR	116001	0	0	0	0	0
37-OK	60	ALFALFA	80001	3.84E+00	1.47E+01	2.26E+00	7.36E+00	7.01E+02
37-OK	180	ATOKA	119	0	0	0	0	0
37-OK	220	BEAVER	77	5.62E+03	3.74E+03	1.17E+03	1.60E+03	7.04E+04
37-OK	240	BECKHAM	80001	4.01E+00	1.54E+01	2.36E+00	7.69E+00	7.32E+02
37-OK	300	BLAINE	80001	4.06E+00	1.56E+01	2.38E+00	7.78E+00	7.40E+02
37-OK	360	BRYAN	133002	0	0	0	0	0
37-OK	380	CADDO	84001	5.86E+00	1.43E+01	3.16E+00	7.57E+00	5.90E+02
37-OK	400	CANADIAN	80001	3.97E+00	1.52E+01	2.33E+00	7.61E+00	7.24E+02
37-OK	420	CARTER	84002	0	0	0	0	0
37-OK	480	CHEROKEE	117	0	0	0	0	0
37-OK	520	CHOCTAW	133002	0	0	0	0	0
37-OK	540	CIMARRON	77	5.79E+03	3.85E+03	1.20E+03	1.65E+03	7.25E+04
37-OK	600	CLEVELAND	80001	2.39E+00	9.18E+00	1.41E+00	4.59E+00	4.37E+02
37-OK	640	COAL	112	0	0	0	0	0
37-OK	680	COMANCHE	78	1.67E+02	1.67E+02	6.77E+01	6.43E+01	4.24E+03
37-OK	700	COTTON	78	9.98E+01	9.98E+01	4.05E+01	3.85E+01	2.54E+03
37-OK	740	CRAIG	112	0	0	0	0	0
37-OK	760	CREEK	84001	4.30E+00	1.05E+01	2.32E+00	5.56E+00	4.33E+02
37-OK	780	CUSTER	78	1.53E+02	1.53E+02	6.23E+01	5.92E+01	3.91E+03
37-OK	800	DELAWARE	116001	0	0	0	0	0
37-OK	860	DEWEY	78	1.56E+02	1.56E+02	6.34E+01	6.02E+01	3.97E+03
37-OK	980	ELLIS	78	1.90E+02	1.90E+02	7.73E+01	7.34E+01	4.85E+03
37-OK	1060	GARFIELD	80001	4.66E+00	1.79E+01	2.74E+00	8.94E+00	8.51E+02
37-OK	1080	GARVIN	80001	3.60E+00	1.38E+01	2.12E+00	6.90E+00	6.57E+02
37-OK	1100	GRADY	80001	4.85E+00	1.86E+01	2.85E+00	9.29E+00	8.85E+02
37-OK	1120	GRANT	80001	4.46E+00	1.71E+01	2.62E+00	8.54E+00	8.13E+02
37-OK	1140	GREER	78	9.71E+01	9.71E+01	3.94E+01	3.74E+01	2.47E+03
37-OK	1200	HARMON	78	6.96E+01	6.96E+01	2.83E+01	2.68E+01	1.77E+03
37-OK	1220	HARPER	78	1.60E+02	1.60E+02	6.48E+01	6.15E+01	4.06E+03
37-OK	1240	HASKELL	118	0	0	0	0	0
37-OK	1380	HUGHES	118	0	0	0	0	0
37-OK	1440	JACKSON	78	1.24E+02	1.24E+02	5.04E+01	4.79E+01	3.16E+03
37-OK	1460	JEFFERSON	80001	3.45E+00	1.32E+01	2.03E+00	6.62E+00	6.29E+02
37-OK	1480	JOHNSTON	85	0	0	0	0	0
37-OK	1500	KAY	80001	4.20E+00	1.61E+01	2.47E+00	8.06E+00	7.67E+02
37-OK	1540	KINGFISHER	80001	4.00E+00	1.53E+01	2.35E+00	7.67E+00	7.30E+02
37-OK	1560	KIOWA	78	1.57E+02	1.57E+02	6.39E+01	6.07E+01	4.01E+03
37-OK	1580	LATIMER	118	0	0	0	0	0
37-OK	1620	LE FLORE	118	0	0	0	0	0
37-OK	1640	LINCOLN	84001	4.47E+00	1.09E+01	2.41E+00	5.78E+00	4.51E+02
37-OK	1680	LOGAN	80001	3.32E+00	1.27E+01	1.95E+00	6.37E+00	6.06E+02
37-OK	1700	LOVE	85	0	0	0	0	0
37-OK	1740	MCCLAIN	80001	2.54E+00	9.72E+00	1.49E+00	4.86E+00	4.62E+02
37-OK	1760	MCCURTAIN	119	0	0	0	0	0
37-OK	1780	MCINTOSH	118	0	0	0	0	0

AEROS State and Name	AEROS City/Cnty	City/County Name	MLRA	Emissions Estimates (tons)				
				Ca	K	Mg	Na	Particulate
37-OK	1820	MAJOR	78	1.48E+02	1.48E+02	5.99E+01	5.69E+01	3.76E+03
37-OK	1880	MARSHALL	85	0	0	0	0	0
37-OK	1900	MAYES	112	0	0	0	0	0
37-OK	1960	MURRAY	85	0	0	0	0	0
37-OK	2000	MUSKOGEE	112	0	0	0	0	0
37-OK	2060	NOBLE	80001	3.29E+00	1.26E+01	1.93E+00	6.30E+00	6.00E+02
37-OK	2120	NOWATA	112	0	0	0	0	0
37-OK	2160	OKFUSKEE	112	0	0	0	0	0
37-OK	2180	OKLAHOMA	84001	3.24E+00	7.89E+00	1.75E+00	4.19E+00	3.27E+02
37-OK	2240	OKMULGEE	112	0	0	0	0	0
37-OK	2260	OSAGE	84001	1.04E+01	2.54E+01	5.62E+00	1.35E+01	1.05E+03
37-OK	2280	OTTAWA	112	0	0	0	0	0
37-OK	2340	PAWNEE	80001	2.48E+00	9.52E+00	1.46E+00	4.76E+00	4.53E+02
37-OK	2360	PAYNE	80001	3.07E+00	1.18E+01	1.80E+00	5.89E+00	5.60E+02
37-OK	2420	PITTSBURG	118	0	0	0	0	0
37-OK	2460	PONTOTOC	84001	3.28E+00	7.99E+00	1.77E+00	4.24E+00	3.31E+02
37-OK	2500	POTTAWATOMIE	84001	3.65E+00	8.89E+00	1.97E+00	4.72E+00	3.68E+02
37-OK	2580	PUSHMATAHA	119	0	0	0	0	0
37-OK	2600	ROGER MILLS	78	1.75E+02	1.75E+02	7.10E+01	6.74E+01	4.45E+03
37-OK	2620	ROGERS	112	0	0	0	0	0
37-OK	2740	SEMINOLE	84001	2.90E+00	7.05E+00	1.56E+00	3.74E+00	2.92E+02
37-OK	2760	SEQUOYAH	117	0	0	0	0	0
37-OK	2820	STEPHENS	84001	4.10E+00	9.97E+00	2.21E+00	5.29E+00	4.13E+02
37-OK	2920	TEXAS	77	6.48E+03	4.30E+03	1.34E+03	1.84E+03	8.11E+04
37-OK	2960	TILLMAN	78	1.38E+02	1.38E+02	5.61E+01	5.33E+01	3.52E+03
37-OK	3020	TULSA	112	0	0	0	0	0
37-OK	3080	WAGONER	112	0	0	0	0	0
37-OK	3140	WASHINGTON	112	0	0	0	0	0
37-OK	3160	WASHITA	78	1.55E+02	1.55E+02	6.28E+01	5.96E+01	3.94E+03
37-OK	3240	WOODS	78	1.99E+02	1.99E+02	8.08E+01	7.67E+01	5.07E+03
37-OK	3280	WOODWARD	78	1.92E+02	1.92E+02	7.79E+01	7.39E+01	4.88E+03
38-OR	120	BAKER	10	0	0	0	0	0
38-OR	200	BENTON	2	0	0	0	0	0
38-OR	260	CLACKAMAS	3	0	0	0	0	0
38-OR	280	CLATSOP	1	0	0	0	0	0
38-OR	300	COLUMBIA	1	0	0	0	0	0
38-OR	320	COOS	1	0	0	0	0	0
38-OR	420	CROOK	10	0	0	0	0	0
38-OR	440	CURRY	1	0	0	0	0	0
38-OR	500	DESCHUTES	6	0	0	0	0	0
38-OR	520	DOUGLAS	3	0	0	0	0	0
38-OR	620	GILLIAM	8	1.16E-01	6.76E-02	5.69E-02	9.45E-02	4.28E+00
38-OR	660	GRANT	43	0	0	0	0	0
38-OR	720	HARNEY	23	0	0	0	0	0
38-OR	820	HOOD RIVER	3	0	0	0	0	0
38-OR	840	JACKSON	5	0	0	0	0	0
38-OR	860	JEFFERSON	10	0	0	0	0	0
38-OR	880	JOSEPHINE	5	0	0	0	0	0
38-OR	920	KLAMATH	21	1.30E-08	4.64E-09	6.92E-09	6.14E-09	3.40E-07
38-OR	980	LAKE	23	0	0	0	0	0
38-OR	1020	LANE	3	0	0	0	0	0

AEROS State and Name	AEROS City/Cnty	City/County Name	MLRA	Emissions Estimates (tons)				
				Ca	K	Mg	Na	Particulate
38-OR	1060	LINCOLN	1	0	0	0	0	0
38-OR	1080	LINN	3	0	0	0	0	0
38-OR	1120	MALHEUR	23	0	0	0	0	0
38-OR	1140	MARION	3	0	0	0	0	0
38-OR	1220	MORROW	8	1.97E-01	1.15E-01	9.71E-02	1.61E-01	7.30E+00
38-OR	1240	MULTNOMAH	3	0	0	0	0	0
38-OR	1440	POLK	2	0	0	0	0	0
38-OR	1640	SHERMAN	8	7.94E-02	4.65E-02	3.91E-02	6.49E-02	2.94E+00
38-OR	1740	TILLAMOOK	1	0	0	0	0	0
38-OR	1780	UMATILLA	8	3.09E-01	1.81E-01	1.52E-01	2.52E-01	1.14E+01
38-OR	1800	UNION	43	0	0	0	0	0
38-OR	1820	WALLOWA	43	0	0	0	0	0
38-OR	1840	WASCO	8	2.28E-01	1.33E-01	1.12E-01	1.86E-01	8.44E+00
38-OR	1860	WASHINGTON	2	0	0	0	0	0
38-OR	1900	WHEELER	10	0	0	0	0	0
38-OR	1940	YAMHILL	2	0	0	0	0	0
39-PA	40	ADAMS	148	0	0	0	0	0
39-PA	100	ALLEGHENY	126	0	0	0	0	0
39-PA	260	ARMSTRONG	126	0	0	0	0	0
39-PA	560	BEAVER	126	0	0	0	0	0
39-PA	620	BEDFORD	147	0	0	0	0	0
39-PA	720	BERKS	147	0	0	0	0	0
39-PA	820	BLAIR	147	0	0	0	0	0
39-PA	1000	BRADFORD	140	0	0	0	0	0
39-PA	1200	BUCKS	148	0	0	0	0	0
39-PA	1260	BUTLER	126	0	0	0	0	0
39-PA	1300	CAMBRIA	127	0	0	0	0	0
39-PA	1320	CAMERON	127	0	0	0	0	0
39-PA	1380	CARBON	147	0	0	0	0	0
39-PA	1520	CENTRE	147	0	0	0	0	0
39-PA	1660	CHESTER	148	0	0	0	0	0
39-PA	1760	CLARION	126	0	0	0	0	0
39-PA	1820	CLEARFIELD	127	0	0	0	0	0
39-PA	1860	CLINTON	127	0	0	0	0	0
39-PA	1960	COLUMBIA	147	0	0	0	0	0
39-PA	2140	CRAWFORD	140	0	0	0	0	0
39-PA	2180	CUMBERLAND	147	0	0	0	0	0
39-PA	2340	DAUPHIN	147	0	0	0	0	0
39-PA	2360	DELAWARE	148	0	0	0	0	0
39-PA	2940	ELK	127	0	0	0	0	0
39-PA	3080	ERIE	140	0	0	0	0	0
39-PA	3220	FAYETTE	126	0	0	0	0	0
39-PA	3320	FOREST	127	0	0	0	0	0
39-PA	3480	FRANKLIN	147	0	0	0	0	0
39-PA	3540	FULTON	147	0	0	0	0	0
39-PA	3720	GREENE	126	0	0	0	0	0
39-PA	4200	HUNTINGDON	147	0	0	0	0	0
39-PA	4240	INDIANA	126	0	0	0	0	0
39-PA	4340	JEFFERSON	126	0	0	0	0	0
39-PA	4480	JUNIATA	147	0	0	0	0	0
39-PA	4640	LACKAWANNA	140	0	0	0	0	0

AEROS State and Name	AEROS City/Cnty	City/County Name	MLRA	Emissions Estimates (tons)				
				Ca	K	Mg	Na	Particulate
39-PA	4700	LANCASTER	148	0	0	0	0	0
39-PA	4840	LAWRENCE	140	0	0	0	0	0
39-PA	4900	LEBANON	147	0	0	0	0	0
39-PA	4940	LEHIGH	147	0	0	0	0	0
39-PA	5220	LUZERNE	140	0	0	0	0	0
39-PA	5240	LYCOMING	140	0	0	0	0	0
39-PA	5360	MCKEAN	127	0	0	0	0	0
39-PA	5660	MERCER	140	0	0	0	0	0
39-PA	5760	MIFFLIN	147	0	0	0	0	0
39-PA	5960	MONROE	140	0	0	0	0	0
39-PA	6000	MONTGOMERY	148	0	0	0	0	0
39-PA	6020	MONTOUR	147	0	0	0	0	0
39-PA	6580	NORTHAMPTON	147	0	0	0	0	0
39-PA	6700	NORTHUMBERLAND	147	0	0	0	0	0
39-PA	7120	PERRY	147	0	0	0	0	0
39-PA	7160	PHILADELPHIA	148	0	0	0	0	0
39-PA	7220	PIKE	140	0	0	0	0	0
39-PA	7460	POTTER	127	0	0	0	0	0
39-PA	7960	SCHUYLKILL	147	0	0	0	0	0
39-PA	8320	SNYDER	147	0	0	0	0	0
39-PA	8360	SOMERSET	127	0	0	0	0	0
39-PA	8740	SULLIVAN	140	0	0	0	0	0
39-PA	8800	SUSQUEHANNA	140	0	0	0	0	0
39-PA	9000	TIOGA	140	0	0	0	0	0
39-PA	9070	UNION	147	0	0	0	0	0
39-PA	9140	VENANGO	140	0	0	0	0	0
39-PA	9180	WARREN	127	0	0	0	0	0
39-PA	9200	WASHINGTON	126	0	0	0	0	0
39-PA	9220	WAYNE	140	0	0	0	0	0
39-PA	9330	WESTMORELAND	126	0	0	0	0	0
39-PA	9530	WYOMING	140	0	0	0	0	0
39-PA	9570	YORK	148	0	0	0	0	0
41-RI	60	BRISTOL	144001	0	0	0	0	0
41-RI	140	KENT	144001	0	0	0	0	0
41-RI	200	NEWPORT	144001	0	0	0	0	0
41-RI	320	PROVIDENCE	144001	0	0	0	0	0
41-RI	380	WASHINGTON	144001	0	0	0	0	0
42-SC	40	ABBEVILLE	136	0	0	0	0	0
42-SC	80	AIKEN	137	0	0	0	0	0
42-SC	160	ALLENDALE	133001	8.19E-05	1.46E-04	5.26E-05	2.91E-05	1.20E-02
42-SC	200	ANDERSON	136	0	0	0	0	0
42-SC	260	BAMBERG	133001	7.74E-05	1.38E-04	4.97E-05	2.75E-05	1.14E-02
42-SC	300	BARNWELL	137	0	0	0	0	0
42-SC	360	BEAUFORT	153002	3.09E-01	9.28E-02	9.28E-02	0	1.04E+02
42-SC	420	BERKELEY	153001	2.21E-03	3.13E-03	7.51E-04	3.74E-04	2.52E-01
42-SC	460	CALHOUN	133001	7.38E-05	1.31E-04	4.75E-05	2.63E-05	1.09E-02
42-SC	560	CHARLESTON	153002	5.01E-01	1.50E-01	1.50E-01	0	1.68E+02
42-SC	600	CHEROKEE	136	0	0	0	0	0
42-SC	640	CHESTER	136	0	0	0	0	0
42-SC	660	CHESTERFIELD	137	0	0	0	0	0
42-SC	680	CLARENDON	133001	1.17E-04	2.09E-04	7.54E-05	4.17E-05	1.73E-02

AEROS State and Name	AEROS City/Cnty	City/County Name	MLRA	Emissions Estimates (tons)				
				Ca	K	Mg	Na	Particulate
42-SC	740	COLLETON	153001	2.08E-03	2.96E-03	7.10E-04	3.53E-04	2.38E-01
42-SC	820	DARLINGTON	133001	1.07E-04	1.90E-04	6.85E-05	3.79E-05	1.57E-02
42-SC	880	DILLON	133001	7.97E-05	1.42E-04	5.13E-05	2.84E-05	1.17E-02
42-SC	900	DORCHESTER	153001	1.13E-03	1.60E-03	3.85E-04	1.92E-04	1.29E-01
42-SC	980	EDGEFIELD	136	0	0	0	0	0
42-SC	1000	FAIRFIELD	136	0	0	0	0	0
42-SC	1040	FLORENCE	133001	1.58E-04	2.80E-04	1.01E-04	5.61E-05	2.32E-02
42-SC	1140	GEORGETOWN	153002	4.34E-01	1.30E-01	1.30E-01	0	1.45E+02
42-SC	1200	GREENVILLE	136	0	0	0	0	0
42-SC	1240	GREENWOOD	136	0	0	0	0	0
42-SC	1280	HAMPTON	153001	1.12E-03	1.58E-03	3.80E-04	1.89E-04	1.28E-01
42-SC	1340	HORRY	153001	2.29E-03	3.25E-03	7.81E-04	3.89E-04	2.62E-01
42-SC	1360	JASPER	153002	3.48E-01	1.04E-01	1.04E-01	0	1.17E+02
42-SC	1380	KERSHAW	137	0	0	0	0	0
42-SC	1460	LANCASTER	136	0	0	0	0	0
42-SC	1520	LAURENS	136	0	0	0	0	0
42-SC	1540	LEE	133001	8.01E-05	1.42E-04	5.15E-05	2.85E-05	1.18E-02
42-SC	1560	LEXINGTON	137	0	0	0	0	0
42-SC	1600	MCCORMICK	136	0	0	0	0	0
42-SC	1660	MARION	153001	9.70E-04	1.38E-03	3.30E-04	1.64E-04	1.11E-01
42-SC	1680	MARLBORO	133001	9.46E-05	1.68E-04	6.08E-05	3.37E-05	1.39E-02
42-SC	1780	NEWBERRY	136	0	0	0	0	0
42-SC	1820	OCONEE	130	0	0	0	0	0
42-SC	1860	ORANGEBURG	133001	2.17E-04	3.85E-04	1.39E-04	7.71E-05	3.19E-02
42-SC	1880	PICKENS	136	0	0	0	0	0
42-SC	1900	RICHLAND	133001	1.47E-04	2.61E-04	9.42E-05	5.21E-05	2.16E-02
42-SC	1940	SALUDA	136	0	0	0	0	0
42-SC	2060	SPARTANBURG	136	0	0	0	0	0
42-SC	2140	SUMTER	133001	1.32E-04	2.34E-04	8.46E-05	4.68E-05	1.94E-02
42-SC	2180	UNION	136	0	0	0	0	0
42-SC	2320	WILLIAMSBURG	153001	1.86E-03	2.64E-03	6.33E-04	3.15E-04	2.12E-01
42-SC	2440	YORK	136	0	0	0	0	0
43-SD	40	AURORA	55003	2.33E+00	5.28E+00	3.24E+00	1.54E+00	2.53E+02
43-SD	60	BEADLE	55003	4.14E+00	9.39E+00	5.76E+00	2.73E+00	4.49E+02
43-SD	100	BENNETT	64	1.35E+01	7.28E+00	3.37E+00	2.61E+00	2.00E+02
43-SD	120	BON HOMME	102002	1.12E+02	4.86E+01	2.17E+01	1.70E+01	1.72E+03
43-SD	160	BROOKINGS	102001	5.14E+00	8.09E+00	5.14E+00	3.20E+00	4.42E+02
43-SD	180	BROWN	55002	1.95E+01	8.08E+00	6.21E+00	6.74E+00	4.53E+02
43-SD	200	BRULE	55003	2.69E+00	6.10E+00	3.74E+00	1.77E+00	2.91E+02
43-SD	220	BUFFALO	63002	1.65E+00	3.40E+00	8.16E-01	1.14E+00	1.41E+02
43-SD	240	BUTTE	60001	8.87E+01	8.67E+01	3.18E+01	2.49E+01	1.50E+03
43-SD	260	CAMPBELL	53002	1.31E+00	1.05E+00	6.56E-01	5.54E-01	5.61E+01
43-SD	320	CHARLES MIX	55003	3.60E+00	8.18E+00	5.01E+00	2.38E+00	3.91E+02
43-SD	340	CLARK	102001	6.19E+00	9.74E+00	6.19E+00	3.85E+00	5.33E+02
43-SD	360	CLAY	102002	8.11E+01	3.52E+01	1.57E+01	1.23E+01	1.24E+03
43-SD	380	CODINGTON	102001	4.41E+00	6.94E+00	4.41E+00	2.75E+00	3.80E+02
43-SD	400	CORSON	54	2.82E+01	1.62E+01	1.23E+01	9.24E+00	7.27E+02
43-SD	420	CUSTER	62	0	0	0	0	0
43-SD	440	DAVISON	55003	1.42E+00	3.22E+00	1.97E+00	9.36E-01	1.54E+02
43-SD	460	DAY	102001	6.62E+00	1.04E+01	6.62E+00	4.12E+00	5.69E+02
43-SD	500	DEUEL	102001	4.11E+00	6.46E+00	4.11E+00	2.55E+00	3.53E+02

AEROS State and Name	AEROS City/Cnty	City/County Name	MLRA	Emissions Estimates (tons)				
				Ca	K	Mg	Na	Particulate
43-SD	520	DEWEY	63001	1.19E-02	5.58E-03	4.91E-03	1.82E-03	3.61E-01
43-SD	540	DOUGLAS	55003	1.43E+00	3.24E+00	1.99E+00	9.43E-01	1.55E+02
43-SD	560	EDMUNDS	53002	2.07E+00	1.65E+00	1.03E+00	8.73E-01	8.85E+01
43-SD	580	FALL RIVER	60001	6.87E+01	6.72E+01	2.46E+01	1.93E+01	1.16E+03
43-SD	600	FAULK	53002	1.79E+00	1.42E+00	8.93E-01	7.54E-01	7.64E+01
43-SD	640	GRANT	102001	4.38E+00	6.88E+00	4.38E+00	2.72E+00	3.76E+02
43-SD	660	GREGORY	63002	3.42E+00	7.03E+00	1.69E+00	2.36E+00	2.91E+02
43-SD	680	HAAKON	63001	9.23E-03	4.31E-03	3.79E-03	1.41E-03	2.79E-01
43-SD	700	HAMLIN	102001	3.28E+00	5.17E+00	3.28E+00	2.04E+00	2.82E+02
43-SD	720	HAND	53003	7.40E+01	1.68E+02	1.03E+02	4.87E+01	8.96E+03
43-SD	740	HANSON	102002	8.61E+01	3.73E+01	1.67E+01	1.30E+01	1.32E+03
43-SD	760	HARDING	58004	2.32E+01	3.55E+01	1.08E+01	2.16E+01	1.67E+03
43-SD	800	HUGHES	53003	3.87E+01	8.76E+01	5.36E+01	2.54E+01	4.68E+03
43-SD	840	HUTCHINSON	102002	1.63E+02	7.07E+01	3.17E+01	2.47E+01	2.50E+03
43-SD	860	HYDE	53003	4.46E+01	1.01E+02	6.19E+01	2.93E+01	5.40E+03
43-SD	880	JACKSON	60001	3.18E+01	3.11E+01	1.14E+01	8.95E+00	5.37E+02
43-SD	900	JERAULD	53003	2.72E+01	6.17E+01	3.78E+01	1.79E+01	3.30E+03
43-SD	920	JONES	63001	4.95E-03	2.31E-03	2.03E-03	7.53E-04	1.49E-01
43-SD	940	KINGSBURY	102001	5.26E+00	8.27E+00	5.26E+00	3.27E+00	4.52E+02
43-SD	960	LAKE	102002	1.13E+02	4.92E+01	2.20E+01	1.72E+01	1.74E+03
43-SD	980	LAWRENCE	62	0	0	0	0	0
43-SD	1020	LINCOLN	102002	1.15E+02	5.00E+01	2.24E+01	1.74E+01	1.77E+03
43-SD	1040	LYMAN	63002	5.77E+00	1.19E+01	2.85E+00	3.99E+00	4.91E+02
43-SD	1060	MCCOOK	102002	1.15E+02	4.99E+01	2.23E+01	1.74E+01	1.77E+03
43-SD	1080	MCPHERSON	53002	2.06E+00	1.64E+00	1.03E+00	8.68E-01	8.80E+01
43-SD	1120	MARSHALL	102001	5.45E+00	8.57E+00	5.45E+00	3.39E+00	4.69E+02
43-SD	1140	MEADE	60001	1.37E+02	1.34E+02	4.90E+01	3.84E+01	2.30E+03
43-SD	1160	MELLETTE	63001	6.64E-03	3.10E-03	2.73E-03	1.01E-03	2.01E-01
43-SD	1200	MINER	55003	1.87E+00	4.25E+00	2.60E+00	1.24E+00	2.03E+02
43-SD	1220	MINNEHAHA	102002	1.63E+02	7.06E+01	3.16E+01	2.46E+01	2.50E+03
43-SD	1280	MOODY	102002	1.05E+02	4.54E+01	2.03E+01	1.58E+01	1.61E+03
43-SD	1300	PENNINGTON	60001	1.10E+02	1.07E+02	3.93E+01	3.08E+01	1.85E+03
43-SD	1320	PERKINS	54	3.27E+01	1.88E+01	1.43E+01	1.07E+01	8.42E+02
43-SD	1360	POTTER	53003	4.49E+01	1.02E+02	6.23E+01	2.95E+01	5.44E+03
43-SD	1420	ROBERTS	102001	7.12E+00	1.12E+01	7.12E+00	4.43E+00	6.12E+02
43-SD	1440	SANBORN	55003	1.87E+00	4.25E+00	2.60E+00	1.24E+00	2.03E+02
43-SD	1460	SHANNON	64	2.40E+01	1.30E+01	6.00E+00	4.64E+00	3.55E+02
43-SD	1540	SPINK	55002	1.75E+01	7.26E+00	5.59E+00	6.06E+00	4.07E+02
43-SD	1560	STANLEY	63001	7.19E-03	3.36E-03	2.95E-03	1.09E-03	2.17E-01
43-SD	1600	SULLY	53003	5.19E+01	1.18E+02	7.20E+01	3.41E+01	6.28E+03
43-SD	1620	TODD	64	1.59E+01	8.56E+00	3.96E+00	3.07E+00	2.35E+02
43-SD	1640	TRIPP	63002	5.55E+00	1.14E+01	2.74E+00	3.84E+00	4.72E+02
43-SD	1660	TURNER	102002	1.23E+02	5.31E+01	2.38E+01	1.85E+01	1.88E+03
43-SD	1680	UNION	102002	9.05E+01	3.92E+01	1.76E+01	1.37E+01	1.39E+03
43-SD	1720	WALWORTH	53003	3.71E+01	8.41E+01	5.15E+01	2.44E+01	4.49E+03
43-SD	1820	YANKTON	102002	1.04E+02	4.50E+01	2.01E+01	1.57E+01	1.59E+03
43-SD	1840	ZIEBACH	63001	1.01E-02	4.70E-03	4.14E-03	1.53E-03	3.04E-01
44-TN	40	ANDERSON	128	0	0	0	0	0
44-TN	80	BEDFORD	123	0	0	0	0	0
44-TN	140	BENTON	133001	7.68E-05	1.37E-04	4.94E-05	2.73E-05	1.13E-02
44-TN	160	BLEDSOE	125	0	0	0	0	0

AEROS State and Name	AEROS City/Cnty	City/County Name	MLRA	Emissions Estimates (tons)				
				Ca	K	Mg	Na	Particulate
44-TN	180	BLOUNT	128	0	0	0	0	0
44-TN	220	BRADLEY	128	0	0	0	0	0
44-TN	300	CAMPBELL	125	0	0	0	0	0
44-TN	320	CANNON	122	2.58E-04	6.77E-04	6.65E-05	1.10E-04	7.68E-02
44-TN	340	CARROLL	133001	1.17E-04	2.08E-04	7.51E-05	4.15E-05	1.72E-02
44-TN	360	CARTER	130	0	0	0	0	0
44-TN	400	CHEATHAM	122	2.91E-04	7.62E-04	7.49E-05	1.24E-04	8.65E-02
44-TN	420	CHESTER	133001	5.58E-05	9.93E-05	3.59E-05	1.99E-05	8.21E-03
44-TN	440	CLAIBORNE	128	0	0	0	0	0
44-TN	480	CLAY	122	2.21E-04	5.80E-04	5.70E-05	9.41E-05	6.58E-02
44-TN	540	COCKE	130	0	0	0	0	0
44-TN	560	COFFEE	122	4.14E-04	1.08E-03	1.07E-04	1.76E-04	1.23E-01
44-TN	640	CROCKETT	134	6.63E-05	2.99E-04	8.45E-05	1.93E-04	1.45E-02
44-TN	680	CUMBERLAND	125	0	0	0	0	0
44-TN	700	DAVIDSON	123	0	0	0	0	0
44-TN	740	DECATUR	133001	6.60E-05	1.17E-04	4.24E-05	2.35E-05	9.71E-03
44-TN	760	DE KALB	122	2.65E-04	6.95E-04	6.83E-05	1.13E-04	7.88E-02
44-TN	800	DICKSON	122	4.63E-04	1.21E-03	1.19E-04	1.97E-04	1.37E-01
44-TN	840	DYER	134	1.30E-04	5.88E-04	1.66E-04	3.79E-04	2.86E-02
44-TN	980	FAYETTE	134	1.73E-04	7.82E-04	2.21E-04	5.05E-04	3.80E-02
44-TN	1020	FENTRESS	125	0	0	0	0	0
44-TN	1080	FRANKLIN	122	5.27E-04	1.38E-03	1.36E-04	2.24E-04	1.57E-01
44-TN	1120	GIBSON	134	1.50E-04	6.74E-04	1.91E-04	4.35E-04	3.28E-02
44-TN	1140	GILES	123	0	0	0	0	0
44-TN	1180	GRAINGER	128	0	0	0	0	0
44-TN	1200	GREENE	128	0	0	0	0	0
44-TN	1240	GRUNDY	125	0	0	0	0	0
44-TN	1260	HAMBLEN	128	0	0	0	0	0
44-TN	1280	HAMILTON	128	0	0	0	0	0
44-TN	1300	HANCOCK	128	0	0	0	0	0
44-TN	1320	HARDEMAN	134	1.62E-04	7.29E-04	2.06E-04	4.70E-04	3.54E-02
44-TN	1340	HARDIN	133001	1.15E-04	2.04E-04	7.39E-05	4.09E-05	1.69E-02
44-TN	1380	HAWKINS	128	0	0	0	0	0
44-TN	1400	HAYWOOD	134	1.28E-04	5.76E-04	1.63E-04	3.72E-04	2.80E-02
44-TN	1440	HENDERSON	133001	1.01E-04	1.79E-04	6.49E-05	3.59E-05	1.48E-02
44-TN	1460	HENRY	133001	1.11E-04	1.98E-04	7.14E-05	3.95E-05	1.63E-02
44-TN	1480	HICKMAN	122	5.83E-04	1.53E-03	1.50E-04	2.48E-04	1.73E-01
44-TN	1500	HOUSTON	122	1.92E-04	5.02E-04	4.94E-05	8.15E-05	5.70E-02
44-TN	1540	HUMPHREYS	122	5.05E-04	1.32E-03	1.30E-04	2.15E-04	1.50E-01
44-TN	1600	JACKSON	122	3.08E-04	8.07E-04	7.93E-05	1.31E-04	9.16E-02
44-TN	1620	JEFFERSON	128	0	0	0	0	0
44-TN	1660	JOHNSON	130	0	0	0	0	0
44-TN	1720	KNOX	128	0	0	0	0	0
44-TN	1780	LAKE	131	1.07E-02	3.02E-02	1.07E-02	1.31E-02	1.07E+00
44-TN	1800	LAUDERDALE	134	1.18E-04	5.30E-04	1.50E-04	3.42E-04	2.58E-02
44-TN	1820	LAWRENCE	122	6.05E-04	1.58E-03	1.56E-04	2.57E-04	1.80E-01
44-TN	1900	LEWIS	122	2.72E-04	7.12E-04	7.00E-05	1.16E-04	8.08E-02
44-TN	1960	LINCOLN	123	0	0	0	0	0
44-TN	2020	LOUDON	128	0	0	0	0	0
44-TN	2080	MCMINN	128	0	0	0	0	0
44-TN	2120	MCNAIRY	133001	1.11E-04	1.98E-04	7.17E-05	3.96E-05	1.64E-02

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				Ca	K	Mg	Na	Particulate
44-TN	2140	MACON	122	2.90E-04	7.60E-04	7.47E-05	1.23E-04	8.62E-02
44-TN	2180	MADISON	134	1.38E-04	6.22E-04	1.76E-04	4.01E-04	3.02E-02
44-TN	2220	MARION	125	0	0	0	0	0
44-TN	2240	MARSHALL	123	0	0	0	0	0
44-TN	2300	MAURY	123	0	0	0	0	0
44-TN	2320	MEIGS	128	0	0	0	0	0
44-TN	2400	MONROE	128	0	0	0	0	0
44-TN	2420	MONTGOMERY	122	5.14E-04	1.35E-03	1.32E-04	2.19E-04	1.53E-01
44-TN	2440	MOORE	123	0	0	0	0	0
44-TN	2460	MORGAN	125	0	0	0	0	0
44-TN	2640	OBION	134	1.37E-04	6.18E-04	1.75E-04	3.98E-04	3.00E-02
44-TN	2660	OVERTON	122	4.21E-04	1.10E-03	1.08E-04	1.79E-04	1.25E-01
44-TN	2700	PERRY	122	3.92E-04	1.03E-03	1.01E-04	1.67E-04	1.17E-01
44-TN	2720	PICKETT	122	1.51E-04	3.95E-04	3.88E-05	6.41E-05	4.48E-02
44-TN	2740	POLK	130	0	0	0	0	0
44-TN	2800	PUTNAM	122	3.86E-04	1.01E-03	9.95E-05	1.64E-04	1.15E-01
44-TN	2840	RHEA	128	0	0	0	0	0
44-TN	2880	ROANE	128	0	0	0	0	0
44-TN	2900	ROBERTSON	122	4.54E-04	1.19E-03	1.17E-04	1.93E-04	1.35E-01
44-TN	2960	RUTHERFORD	123	0	0	0	0	0
44-TN	3000	SCOTT	125	0	0	0	0	0
44-TN	3020	SEQUATCHIE	125	0	0	0	0	0
44-TN	3040	SEVIER	130	0	0	0	0	0
44-TN	3080	SHELBY	134	1.86E-04	8.39E-04	2.37E-04	5.41E-04	4.08E-02
44-TN	3140	SMITH	123	0	0	0	0	0
44-TN	3280	STEWART	122	4.48E-04	1.17E-03	1.15E-04	1.91E-04	1.33E-01
44-TN	3300	SULLIVAN	128	0	0	0	0	0
44-TN	3320	SUMNER	122	5.09E-04	1.33E-03	1.31E-04	2.17E-04	1.51E-01
44-TN	3380	TIPTON	134	1.13E-04	5.10E-04	1.44E-04	3.29E-04	2.48E-02
44-TN	3420	TROUSDALE	123	0	0	0	0	0
44-TN	3460	UNICOI	130	0	0	0	0	0
44-TN	3480	UNION	128	0	0	0	0	0
44-TN	3520	VAN BUREN	125	0	0	0	0	0
44-TN	3540	WARREN	122	4.19E-04	1.10E-03	1.08E-04	1.78E-04	1.24E-01
44-TN	3560	WASHINGTON	128	0	0	0	0	0
44-TN	3600	WAYNE	122	7.05E-04	1.85E-03	1.81E-04	3.00E-04	2.09E-01
44-TN	3620	WEAKLEY	134	1.42E-04	6.40E-04	1.81E-04	4.13E-04	3.11E-02
44-TN	3660	WHITE	122	3.64E-04	9.54E-04	9.38E-05	1.55E-04	1.08E-01
44-TN	3700	WILLIAMSON	123	0	0	0	0	0
44-TN	3720	WILSON	123	0	0	0	0	0
45-TX	80	ANDERSON	133002	0	0	0	0	0
45-TX	100	ANDREWS	77	4.72E+03	3.14E+03	9.79E+02	1.34E+03	5.91E+04
45-TX	110	ANGELINA	133002	0	0	0	0	0
45-TX	140	ARANSAS	150002	4.43E-06	3.10E-05	8.90E-06	0	7.87E-04
45-TX	160	ARCHER	80001	4.04E+00	1.55E+01	2.37E+00	7.74E+00	7.37E+02
45-TX	180	ARMSTRONG	78	1.39E+02	1.39E+02	5.65E+01	5.36E+01	3.54E+03
45-TX	190	ATASCOSA	83001	0	0	0	0	0
45-TX	230	AUSTIN	150001	1.91E-05	3.10E-05	1.49E-05	1.03E-05	5.30E-03
45-TX	250	BAILEY	77	2.62E+03	1.74E+03	5.44E+02	7.46E+02	3.28E+04
45-TX	270	BANDERA	81	1.38E-03	1.22E-04	7.21E-05	6.47E-05	1.09E-02
45-TX	290	BASTROP	87	0	0	0	0	0

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				Ca	K	Mg	Na	Particulate
45-TX	310	BAYLOR	78	1.34E+02	1.34E+02	5.45E+01	5.17E+01	3.41E+03
45-TX	350	BEE	83001	0	0	0	0	0
45-TX	370	BELL	85	0	0	0	0	0
45-TX	420	BEXAR	86	0	0	0	0	0
45-TX	460	BLANCO	81	1.30E-03	1.15E-04	6.80E-05	6.10E-05	1.03E-02
45-TX	480	BORDEN	78	1.39E+02	1.39E+02	5.65E+01	5.36E+01	3.54E+03
45-TX	500	BOSQUE	85	0	0	0	0	0
45-TX	520	BOWIE	133002	0	0	0	0	0
45-TX	540	BRAZORIA	150001	4.10E-05	6.66E-05	3.20E-05	2.21E-05	1.14E-02
45-TX	550	BRAZOS	87	0	0	0	0	0
45-TX	580	BREWSTER	42	1.19E+01	4.43E+00	1.88E+00	3.10E+00	6.39E+01
45-TX	610	BRISCOE	78	1.34E+02	1.34E+02	5.44E+01	5.17E+01	3.41E+03
45-TX	620	BROOKS	83003	0	0	0	0	0
45-TX	630	BROWN	80002	1.58E+01	1.47E+01	5.70E+00	4.64E+00	8.48E+02
45-TX	690	BURLESON	87	0	0	0	0	0
45-TX	700	BURNET	85	0	0	0	0	0
45-TX	710	CALDWELL	86	0	0	0	0	0
45-TX	720	CALHOUN	150002	8.62E-06	6.03E-05	1.73E-05	0	1.53E-03
45-TX	730	CALLAHAN	80002	1.43E+01	1.32E+01	5.13E+00	4.18E+00	7.64E+02
45-TX	750	CAMERON	83004	0	0	0	0	0
45-TX	760	CAMP	133002	0	0	0	0	0
45-TX	800	CARSON	77	2.83E+03	1.88E+03	5.86E+02	8.04E+02	3.54E+04
45-TX	810	CASS	133002	0	0	0	0	0
45-TX	820	CASTRO	77	2.76E+03	1.84E+03	5.73E+02	7.87E+02	3.46E+04
45-TX	860	CHAMBERS	150001	1.78E-05	2.88E-05	1.38E-05	9.55E-06	4.93E-03
45-TX	870	CHEROKEE	133002	0	0	0	0	0
45-TX	890	CHILDRESS	78	1.07E+02	1.07E+02	4.35E+01	4.13E+01	2.73E+03
45-TX	920	CLAY	80001	4.88E+00	1.87E+01	2.86E+00	9.35E+00	8.89E+02
45-TX	960	COCHRAN	77	2.46E+03	1.63E+03	5.09E+02	6.99E+02	3.07E+04
45-TX	980	COKE	78	1.40E+02	1.40E+02	5.67E+01	5.38E+01	3.56E+03
45-TX	1000	COLEMAN	80002	2.13E+01	1.98E+01	7.67E+00	6.25E+00	1.14E+03
45-TX	1020	COLLIN	86	0	0	0	0	0
45-TX	1030	COLLINGSWORTH	78	1.37E+02	1.37E+02	5.57E+01	5.28E+01	3.49E+03
45-TX	1040	COLORADO	150001	2.74E-05	4.44E-05	2.13E-05	1.47E-05	7.59E-03
45-TX	1070	COMAL	81	1.02E-03	9.03E-05	5.36E-05	4.81E-05	8.14E-03
45-TX	1090	COMANCHE	84002	0	0	0	0	0
45-TX	1110	CONCHO	81	1.81E-03	1.60E-04	9.49E-05	8.51E-05	1.44E-02
45-TX	1130	COOKE	85	0	0	0	0	0
45-TX	1170	CORYELL	85	0	0	0	0	0
45-TX	1190	COTTLE	78	1.38E+02	1.38E+02	5.60E+01	5.32E+01	3.51E+03
45-TX	1210	CRANE	42	1.52E+00	5.68E-01	2.41E-01	3.97E-01	8.18E+00
45-TX	1230	CROCKETT	81	5.04E-03	4.45E-04	2.64E-04	2.37E-04	4.01E-02
45-TX	1240	CROSBY	77	2.86E+03	1.90E+03	5.93E+02	8.14E+02	3.58E+04
45-TX	1270	CULBERSON	42	7.36E+00	2.75E+00	1.17E+00	1.92E+00	3.96E+01
45-TX	1300	DALLAM	77	4.69E+03	3.12E+03	9.73E+02	1.34E+03	5.87E+04
45-TX	1320	DALLAS	86	0	0	0	0	0
45-TX	1330	DAWSON	77	2.83E+03	1.88E+03	5.87E+02	8.06E+02	3.55E+04
45-TX	1350	DEAF SMITH	77	4.74E+03	3.15E+03	9.83E+02	1.35E+03	5.94E+04
45-TX	1390	DELTA	86	0	0	0	0	0
45-TX	1420	DENTON	85	0	0	0	0	0
45-TX	1450	DE WITT	83001	0	0	0	0	0

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				Ca	K	Mg	Na	Particulate
45-TX	1470	DICKENS	78	1.43E+02	1.43E+02	5.80E+01	5.50E+01	3.63E+03
45-TX	1490	DIMMIT	83002	0	0	0	0	0
45-TX	1510	DONLEY	78	1.39E+02	1.39E+02	5.63E+01	5.35E+01	3.53E+03
45-TX	1560	DUVAL	83003	0	0	0	0	0
45-TX	1600	EASTLAND	80002	1.58E+01	1.47E+01	5.71E+00	4.65E+00	8.50E+02
45-TX	1610	ECTOR	77	2.85E+03	1.89E+03	5.91E+02	8.11E+02	3.57E+04
45-TX	1650	EDWARDS	81	3.75E-03	3.31E-04	1.96E-04	1.76E-04	2.98E-02
45-TX	1690	ELLIS	86	0	0	0	0	0
45-TX	1710	EL PASO	42	2.02E+00	7.55E-01	3.20E-01	5.29E-01	1.09E+01
45-TX	1740	ERATH	84002	0	0	0	0	0
45-TX	1770	FALLS	86	0	0	0	0	0
45-TX	1780	FANNIN	86	0	0	0	0	0
45-TX	1800	FAYETTE	86	0	0	0	0	0
45-TX	1810	FISHER	78	1.39E+02	1.39E+02	5.63E+01	5.34E+01	3.53E+03
45-TX	1820	FLOYD	77	3.12E+03	2.07E+03	6.46E+02	8.88E+02	3.90E+04
45-TX	1840	FOARD	78	1.04E+02	1.04E+02	4.21E+01	4.00E+01	2.64E+03
45-TX	1860	FORT BEND	150001	2.51E-05	4.07E-05	1.95E-05	1.35E-05	6.95E-03
45-TX	1890	FRANKLIN	133002	0	0	0	0	0
45-TX	1930	FREESTONE	87	0	0	0	0	0
45-TX	1940	FRIO	83001	0	0	0	0	0
45-TX	1950	GAINES	77	4.68E+03	3.11E+03	9.69E+02	1.33E+03	5.85E+04
45-TX	1990	GALVESTON	150001	1.15E-05	1.87E-05	8.97E-06	6.19E-06	3.19E-03
45-TX	2010	GARZA	78	1.40E+02	1.40E+02	5.69E+01	5.40E+01	3.57E+03
45-TX	2050	GILLESPIE	81	1.90E-03	1.68E-04	9.97E-05	8.95E-05	1.51E-02
45-TX	2080	GLASSCOCK	81	1.56E-03	1.38E-04	8.16E-05	7.32E-05	1.24E-02
45-TX	2090	GOLIAD	83004	0	0	0	0	0
45-TX	2110	GONZALES	86	0	0	0	0	0
45-TX	2150	GRAY	78	1.43E+02	1.43E+02	5.81E+01	5.52E+01	3.64E+03
45-TX	2160	GRAYSON	86	0	0	0	0	0
45-TX	2180	GREGG	133002	0	0	0	0	0
45-TX	2190	GRIMES	87	0	0	0	0	0
45-TX	2210	GUADALUPE	86	0	0	0	0	0
45-TX	2220	HALE	77	3.08E+03	2.04E+03	6.37E+02	8.75E+02	3.85E+04
45-TX	2230	HALL	78	1.36E+02	1.36E+02	5.51E+01	5.23E+01	3.45E+03
45-TX	2270	HAMILTON	85	0	0	0	0	0
45-TX	2290	HANSFORD	77	2.85E+03	1.89E+03	5.91E+02	8.11E+02	3.57E+04
45-TX	2300	HARDEMAN	78	1.05E+02	1.05E+02	4.28E+01	4.06E+01	2.68E+03
45-TX	2310	HARDIN	152002	0	0	0	0	0
45-TX	2330	HARRIS	150001	4.97E-05	8.07E-05	3.87E-05	2.67E-05	1.38E-02
45-TX	2340	HARRISON	133002	0	0	0	0	0
45-TX	2350	HARTLEY	77	4.67E+03	3.11E+03	9.69E+02	1.33E+03	5.85E+04
45-TX	2370	HASKELL	78	1.34E+02	1.34E+02	5.46E+01	5.18E+01	3.42E+03
45-TX	2380	HAYS	81	1.21E-03	1.07E-04	6.33E-05	5.68E-05	9.61E-03
45-TX	2410	HEMPHILL	78	1.39E+02	1.39E+02	5.63E+01	5.34E+01	3.53E+03
45-TX	2430	HENDERSON	133002	0	0	0	0	0
45-TX	2460	HIDALGO	83004	0	0	0	0	0
45-TX	2490	HILL	86	0	0	0	0	0
45-TX	2520	HOCKLEY	77	2.85E+03	1.90E+03	5.91E+02	8.12E+02	3.57E+04
45-TX	2540	HOOD	84002	0	0	0	0	0
45-TX	2550	HOPKINS	86	0	0	0	0	0
45-TX	2570	HOUSTON	133002	0	0	0	0	0

AEROS State and Name	AEROS City/Cnty	City/County Name	MLRA	Emissions Estimates (tons)				
				Ca	K	Mg	Na	Particulate
45-TX	2580	HOWARD	77	2.86E+03	1.90E+03	5.93E+02	8.14E+02	3.58E+04
45-TX	2590	HUDSPETH	42	8.70E+00	3.25E+00	1.38E+00	2.28E+00	4.69E+01
45-TX	2600	HUNT	86	0	0	0	0	0
45-TX	2630	HUTCHINSON	78	1.34E+02	1.34E+02	5.45E+01	5.17E+01	3.41E+03
45-TX	2660	IRION	81	1.94E-03	1.71E-04	1.01E-04	9.10E-05	1.54E-02
45-TX	2690	JACK	80002	1.57E+01	1.46E+01	5.67E+00	4.61E+00	8.44E+02
45-TX	2710	JACKSON	150001	2.45E-05	3.98E-05	1.91E-05	1.32E-05	6.80E-03
45-TX	2730	JASPER	133002	0	0	0	0	0
45-TX	2740	JEFF DAVIS	42	4.32E+00	1.61E+00	6.84E-01	1.13E+00	2.33E+01
45-TX	2760	JEFFERSON	150001	2.74E-05	4.45E-05	2.14E-05	1.47E-05	7.60E-03
45-TX	2770	JIM HOGG	83003	0	0	0	0	0
45-TX	2780	JIM WELLS	83003	0	0	0	0	0
45-TX	2790	JOHNSON	85	0	0	0	0	0
45-TX	2800	JONES	78	1.47E+02	1.47E+02	5.95E+01	5.65E+01	3.73E+03
45-TX	2810	KARNES	83001	0	0	0	0	0
45-TX	2840	KAUFMAN	86	0	0	0	0	0
45-TX	2850	KENDALL	81	1.21E-03	1.07E-04	6.33E-05	5.68E-05	9.61E-03
45-TX	2870	KENEDY	83003	0	0	0	0	0
45-TX	2880	KENT	78	1.35E+02	1.35E+02	5.48E+01	5.20E+01	3.43E+03
45-TX	2900	KERR	81	1.99E-03	1.75E-04	1.04E-04	9.34E-05	1.58E-02
45-TX	2940	KIMBLE	81	2.30E-03	2.03E-04	1.20E-04	1.08E-04	1.83E-02
45-TX	2950	KING	78	1.45E+02	1.45E+02	5.88E+01	5.58E+01	3.68E+03
45-TX	2970	KINNEY	83002	0	0	0	0	0
45-TX	2980	KLEBERG	83003	0	0	0	0	0
45-TX	3000	KNOX	78	1.30E+02	1.30E+02	5.30E+01	5.03E+01	3.32E+03
45-TX	3060	LAMAR	86	0	0	0	0	0
45-TX	3080	LAMB	77	3.21E+03	2.13E+03	6.65E+02	9.13E+02	4.02E+04
45-TX	3110	LAMPASAS	85	0	0	0	0	0
45-TX	3150	LA SALLE	83002	0	0	0	0	0
45-TX	3160	LAVACA	87	0	0	0	0	0
45-TX	3180	LEE	87	0	0	0	0	0
45-TX	3190	LEON	133002	0	0	0	0	0
45-TX	3230	LIBERTY	150001	3.41E-05	5.54E-05	2.66E-05	1.83E-05	9.45E-03
45-TX	3240	LIMESTONE	86	0	0	0	0	0
45-TX	3250	LIPSCOMB	78	1.43E+02	1.43E+02	5.81E+01	5.52E+01	3.64E+03
45-TX	3270	LIVE OAK	83003	0	0	0	0	0
45-TX	3300	LLANO	82	3.44E-01	3.04E-02	1.80E-02	1.61E-02	1.04E+00
45-TX	3330	LOVING	42	1.24E+00	4.63E-01	1.96E-01	3.24E-01	6.67E+00
45-TX	3350	LUBBOCK	77	2.80E+03	1.86E+03	5.81E+02	7.98E+02	3.51E+04
45-TX	3380	LYNN	77	2.87E+03	1.91E+03	5.96E+02	8.18E+02	3.60E+04
45-TX	3410	MCCULLOCH	81	1.92E-03	1.70E-04	1.01E-04	9.04E-05	1.53E-02
45-TX	3440	MCLENNAN	86	0	0	0	0	0
45-TX	3450	MCMULLEN	83002	0	0	0	0	0
45-TX	3460	MADISON	87	0	0	0	0	0
45-TX	3480	MARION	133002	0	0	0	0	0
45-TX	3510	MARTIN	77	2.86E+03	1.90E+03	5.93E+02	8.14E+02	3.58E+04
45-TX	3520	MASON	82	3.42E-01	3.02E-02	1.79E-02	1.60E-02	1.03E+00
45-TX	3530	MATAGORDA	150001	3.34E-05	5.42E-05	2.60E-05	1.79E-05	9.25E-03
45-TX	3550	MAVERICK	83002	0	0	0	0	0
45-TX	3560	MEDINA	83001	0	0	0	0	0
45-TX	3580	MENARD	81	1.65E-03	1.46E-04	8.64E-05	7.75E-05	1.31E-02

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45-TX	3630	MIDLAND	77	2.95E+03	1.96E+03	6.11E+02	8.39E+02	3.69E+04
45-TX	3640	MILAM	87	0	0	0	0	0
45-TX	3650	MILLS	85	0	0	0	0	0
45-TX	3690	MITCHELL	78	1.41E+02	1.41E+02	5.73E+01	5.44E+01	3.59E+03
45-TX	3710	MONTAGUE	84002	0	0	0	0	0
45-TX	3720	MONTGOMERY	133002	0	0	0	0	0
45-TX	3730	MOORE	77	2.86E+03	1.90E+03	5.92E+02	8.12E+02	3.57E+04
45-TX	3740	MORRIS	133002	0	0	0	0	0
45-TX	3760	MOTLEY	78	1.50E+02	1.50E+02	6.10E+01	5.79E+01	3.82E+03
45-TX	3800	NACOGDOCHES	133002	0	0	0	0	0
45-TX	3810	NAVARRO	86	0	0	0	0	0
45-TX	3860	NEWTON	133002	0	0	0	0	0
45-TX	3880	NOLAN	78	1.41E+02	1.41E+02	5.74E+01	5.45E+01	3.60E+03
45-TX	3900	NUECES	150001	2.44E-05	3.96E-05	1.90E-05	1.31E-05	6.76E-03
45-TX	3920	OCHILTREE	77	2.85E+03	1.89E+03	5.91E+02	8.11E+02	3.57E+04
45-TX	3930	OLDHAM	78	2.27E+02	2.27E+02	9.20E+01	8.74E+01	5.77E+03
45-TX	3960	ORANGE	152002	0	0	0	0	0
45-TX	4000	PALO PINTO	80002	1.58E+01	1.47E+01	5.68E+00	4.63E+00	8.46E+02
45-TX	4020	PANOLA	133002	0	0	0	0	0
45-TX	4040	PARKER	84002	0	0	0	0	0
45-TX	4050	PARMER	77	2.70E+03	1.79E+03	5.59E+02	7.68E+02	3.38E+04
45-TX	4100	PECOS	42	9.05E+00	3.38E+00	1.43E+00	2.37E+00	4.88E+01
45-TX	4180	POLK	133002	0	0	0	0	0
45-TX	4250	POTTER	78	1.38E+02	1.38E+02	5.59E+01	5.31E+01	3.50E+03
45-TX	4270	PRESIDIO	42	7.43E+00	2.78E+00	1.18E+00	1.94E+00	4.01E+01
45-TX	4290	RAINS	133002	0	0	0	0	0
45-TX	4300	RANDALL	77	2.87E+03	1.91E+03	5.95E+02	8.17E+02	3.59E+04
45-TX	4330	REAGAN	81	2.04E-03	1.80E-04	1.07E-04	9.60E-05	1.62E-02
45-TX	4340	REAL	81	1.12E-03	9.91E-05	5.88E-05	5.28E-05	8.93E-03
45-TX	4350	RED RIVER	133002	0	0	0	0	0
45-TX	4360	REEVES	42	4.98E+00	1.86E+00	7.89E-01	1.30E+00	2.69E+01
45-TX	4380	REFUGIO	150001	2.23E-05	3.62E-05	1.74E-05	1.20E-05	6.19E-03
45-TX	4440	ROBERTS	78	1.38E+02	1.38E+02	5.60E+01	5.31E+01	3.51E+03
45-TX	4450	ROBERTSON	87	0	0	0	0	0
45-TX	4490	ROCKWALL	86	0	0	0	0	0
45-TX	4520	RUNNELS	78	1.62E+02	1.62E+02	6.59E+01	6.25E+01	4.13E+03
45-TX	4540	RUSK	133002	0	0	0	0	0
45-TX	4550	SABINE	133002	0	0	0	0	0
45-TX	4590	SAN AUGUSTINE	133002	0	0	0	0	0
45-TX	4620	SAN JACINTO	133002	0	0	0	0	0
45-TX	4650	SAN PATRICIO	150001	1.98E-05	3.21E-05	1.54E-05	1.06E-05	5.48E-03
45-TX	4680	SAN SABA	81	2.02E-03	1.78E-04	1.06E-04	9.50E-05	1.61E-02
45-TX	4700	SCHLEICHER	81	2.40E-03	2.12E-04	1.26E-04	1.13E-04	1.91E-02
45-TX	4710	SCURRY	77	2.84E+03	1.89E+03	5.89E+02	8.08E+02	3.55E+04
45-TX	4760	SHACKELFORD	80002	1.48E+01	1.37E+01	5.32E+00	4.33E+00	7.92E+02
45-TX	4780	SHELBY	133002	0	0	0	0	0
45-TX	4800	SHERMAN	77	2.88E+03	1.91E+03	5.96E+02	8.19E+02	3.60E+04
45-TX	4840	SMITH	133002	0	0	0	0	0
45-TX	4870	SOMERVELL	85	0	0	0	0	0
45-TX	4930	STARR	83004	0	0	0	0	0
45-TX	4940	STEPHENS	80002	1.54E+01	1.43E+01	5.53E+00	4.51E+00	8.24E+02

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45-TX	4960	STERLING	81	1.65E-03	1.46E-04	8.64E-05	7.75E-05	1.31E-02
45-TX	4980	STONEWALL	78	1.42E+02	1.42E+02	5.76E+01	5.47E+01	3.61E+03
45-TX	5010	SUTTON	81	2.69E-03	2.38E-04	1.41E-04	1.27E-04	2.14E-02
45-TX	5040	SWISHER	77	2.81E+03	1.87E+03	5.83E+02	8.01E+02	3.52E+04
45-TX	5070	TARRANT	85	0	0	0	0	0
45-TX	5090	TAYLOR	78	1.40E+02	1.40E+02	5.68E+01	5.40E+01	3.56E+03
45-TX	5130	TERRELL	81	4.31E-03	3.81E-04	2.26E-04	2.03E-04	3.43E-02
45-TX	5150	TERRY	77	2.82E+03	1.88E+03	5.85E+02	8.03E+02	3.53E+04
45-TX	5180	THROCKMORTON	80002	1.53E+01	1.42E+01	5.52E+00	4.49E+00	8.21E+02
45-TX	5190	TITUS	133002	0	0	0	0	0
45-TX	5200	TOM GREEN	78	2.35E+02	2.35E+02	9.56E+01	9.07E+01	5.99E+03
45-TX	5210	TRAVIS	81	1.83E-03	1.61E-04	9.57E-05	8.58E-05	1.45E-02
45-TX	5220	TRINITY	133002	0	0	0	0	0
45-TX	5250	TYLER	133002	0	0	0	0	0
45-TX	5270	UPSHUR	133002	0	0	0	0	0
45-TX	5280	UPTON	81	2.37E-03	2.09E-04	1.24E-04	1.11E-04	1.88E-02
45-TX	5300	UVALDE	83001	0	0	0	0	0
45-TX	5310	VAL VERDE	81	5.85E-03	5.16E-04	3.06E-04	2.75E-04	4.65E-02
45-TX	5320	VAN ZANDT	133002	0	0	0	0	0
45-TX	5350	VICTORIA	150001	2.46E-05	3.99E-05	1.91E-05	1.32E-05	6.81E-03
45-TX	5380	WALKER	150001	2.28E-05	3.70E-05	1.78E-05	1.22E-05	6.32E-03
45-TX	5390	WALLER	150001	1.47E-05	2.38E-05	1.14E-05	7.88E-06	4.06E-03
45-TX	5400	WARD	42	1.58E+00	5.90E-01	2.50E-01	4.13E-01	8.51E+00
45-TX	5410	WASHINGTON	86	0	0	0	0	0
45-TX	5440	WEBB	83002	0	0	0	0	0
45-TX	5520	WHARTON	150001	3.10E-05	5.04E-05	2.42E-05	1.67E-05	8.60E-03
45-TX	5530	WHEELER	78	1.40E+02	1.40E+02	5.69E+01	5.40E+01	3.57E+03
45-TX	5550	WICHITA	78	9.37E+01	9.37E+01	3.80E+01	3.61E+01	2.38E+03
45-TX	5570	WILBARGER	78	1.46E+02	1.46E+02	5.93E+01	5.63E+01	3.72E+03
45-TX	5580	WILLACY	83004	0	0	0	0	0
45-TX	5590	WILLIAMSON	86	0	0	0	0	0
45-TX	5600	WILSON	83001	0	0	0	0	0
45-TX	5610	WINKLER	42	1.69E+00	6.33E-01	2.68E-01	4.43E-01	9.13E+00
45-TX	5640	WISE	84002	0	0	0	0	0
45-TX	5650	WOOD	133002	0	0	0	0	0
45-TX	5670	YOAKUM	77	2.61E+03	1.73E+03	5.40E+02	7.42E+02	3.26E+04
45-TX	5690	YOUNG	80002	1.48E+01	1.37E+01	5.32E+00	4.34E+00	7.93E+02
45-TX	5700	ZAPATA	83002	0	0	0	0	0
45-TX	5710	ZAVALA	83001	0	0	0	0	0
46-UT	40	BEAVER	28001	0	0	0	0	0
46-UT	80	BOX ELDER	28001	0	0	0	0	0
46-UT	120	CACHE	47	0	0	0	0	0
46-UT	140	CARBON	47	0	0	0	0	0
46-UT	200	DAGGETT	47	0	0	0	0	0
46-UT	220	DAVIS	28001	0	0	0	0	0
46-UT	260	DUCHESNE	47	0	0	0	0	0
46-UT	280	EMERY	34	0	0	0	0	0
46-UT	300	GARFIELD	35	1.15E+00	6.22E-01	3.56E-01	2.93E-01	9.94E+00
46-UT	320	GRAND	34	0	0	0	0	0
46-UT	360	IRON	28001	0	0	0	0	0
46-UT	380	JUAB	28001	0	0	0	0	0

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46-UT	400	KANE	35	8.92E-01	4.84E-01	2.78E-01	2.28E-01	7.74E+00
46-UT	560	MILLARD	28001	0	0	0	0	0
46-UT	600	MORGAN	47	0	0	0	0	0
46-UT	740	PIUTE	47	0	0	0	0	0
46-UT	820	RICH	47	0	0	0	0	0
46-UT	900	SALT LAKE	28001	0	0	0	0	0
46-UT	960	SAN JUAN	35	1.73E+00	9.40E-01	5.39E-01	4.43E-01	1.50E+01
46-UT	980	SANPETE	47	0	0	0	0	0
46-UT	1000	SEVIER	47	0	0	0	0	0
46-UT	1120	SUMMIT	47	0	0	0	0	0
46-UT	1180	TOOELE	28001	0	0	0	0	0
46-UT	1200	UINTAH	34	0	0	0	0	0
46-UT	1220	UTAH	28001	0	0	0	0	0
46-UT	1260	WASATCH	47	0	0	0	0	0
46-UT	1280	WASHINGTON	29	1.99E+02	1.18E+02	6.93E+01	1.05E+02	1.82E+03
46-UT	1320	WAYNE	35	5.52E-01	3.00E-01	1.72E-01	1.41E-01	4.79E+00
46-UT	1340	WEBER	47	0	0	0	0	0
47-VT	20	ADDISON	142	0	0	0	0	0
47-VT	100	BENNINGTON	143	0	0	0	0	0
47-VT	160	CALEDONIA	144002	0	0	0	0	0
47-VT	180	CHITTENDEN	142	0	0	0	0	0
47-VT	200	ESSEX	143	0	0	0	0	0
47-VT	240	FRANKLIN	143	0	0	0	0	0
47-VT	260	GRAND ISLE	143	0	0	0	0	0
47-VT	280	LAMOILLE	143	0	0	0	0	0
47-VT	360	ORANGE	144002	0	0	0	0	0
47-VT	380	ORLEANS	144002	0	0	0	0	0
47-VT	420	RUTLAND	144001	0	0	0	0	0
47-VT	500	WASHINGTON	143	0	0	0	0	0
47-VT	580	WINDHAM	143	0	0	0	0	0
47-VT	620	WINDSOR	144002	0	0	0	0	0
48-VA	40	ACCOMACK	153002	2.51E-01	7.53E-02	7.53E-02	0	8.42E+01
48-VA	60	ALBEMARLE	148	0	0	0	0	0
48-VA	100	ALLEGHANY	128	0	0	0	0	0
48-VA	140	AMELIA	136	0	0	0	0	0
48-VA	160	AMHERST	136	0	0	0	0	0
48-VA	180	APPOMATTOX	136	0	0	0	0	0
48-VA	200	ARLINGTON	148	0	0	0	0	0
48-VA	260	AUGUSTA	147	0	0	0	0	0
48-VA	300	BATH	128	0	0	0	0	0
48-VA	340	BEDFORD	136	0	0	0	0	0
48-VA	420	BLAND	128	0	0	0	0	0
48-VA	460	BOTETOURT	128	0	0	0	0	0
48-VA	500	BRUNSWICK	136	0	0	0	0	0
48-VA	520	BUCHANAN	125	0	0	0	0	0
48-VA	540	BUCKINGHAM	136	0	0	0	0	0
48-VA	580	CAMPBELL	136	0	0	0	0	0
48-VA	600	CAROLINE	133001	1.07E-04	1.90E-04	6.85E-05	3.79E-05	1.57E-02
48-VA	620	CARROLL	130	0	0	0	0	0
48-VA	640	CHARLES CITY	133001	3.60E-05	6.41E-05	2.32E-05	1.28E-05	5.30E-03
48-VA	660	CHARLOTTE	136	0	0	0	0	0

AEROS State and Name	AEROS City/Cnty	City/County Name	MLRA	Emissions Estimates (tons)				
				Ca	K	Mg	Na	Particulate
48-VA	720	CHESTERFIELD	136	0	0	0	0	0
48-VA	760	CLARKE	147	0	0	0	0	0
48-VA	860	CRAIG	128	0	0	0	0	0
48-VA	880	CULPEPER	148	0	0	0	0	0
48-VA	900	CUMBERLAND	136	0	0	0	0	0
48-VA	940	DICKENSON	125	0	0	0	0	0
48-VA	960	DINWIDDIE	136	0	0	0	0	0
48-VA	1000	ESSEX	133001	4.90E-05	8.71E-05	3.15E-05	1.74E-05	7.20E-03
48-VA	1060	FAIRFAX	148	0	0	0	0	0
48-VA	1120	FAUQUIER	148	0	0	0	0	0
48-VA	1140	FLOYD	130	0	0	0	0	0
48-VA	1160	FLUVANNA	136	0	0	0	0	0
48-VA	1200	FRANKLIN	136	0	0	0	0	0
48-VA	1220	FREDERICK	147	0	0	0	0	0
48-VA	1300	GILES	128	0	0	0	0	0
48-VA	1320	GLOUCESTER	133001	4.41E-05	7.84E-05	2.83E-05	1.57E-05	6.48E-03
48-VA	1340	GOOCHLAND	136	0	0	0	0	0
48-VA	1360	GRAYSON	130	0	0	0	0	0
48-VA	1380	GREENE	148	0	0	0	0	0
48-VA	1400	GREENSVILLE	133001	5.90E-05	1.05E-04	3.79E-05	2.10E-05	8.67E-03
48-VA	1420	HALIFAX	136	0	0	0	0	0
48-VA	1460	HANOVER	136	0	0	0	0	0
48-VA	1500	HENRICO	133001	4.54E-05	8.08E-05	2.92E-05	1.62E-05	6.68E-03
48-VA	1520	HENRY	136	0	0	0	0	0
48-VA	1540	HIGHLAND	128	0	0	0	0	0
48-VA	1580	ISLE OF WIGHT	153001	6.34E-04	8.99E-04	2.16E-04	1.07E-04	7.25E-02
48-VA	1600	JAMES CITY	133001	2.90E-05	5.16E-05	1.86E-05	1.03E-05	4.26E-03
48-VA	1620	KING AND QUEEN	133001	6.23E-05	1.11E-04	4.00E-05	2.22E-05	9.16E-03
48-VA	1640	KING GEORGE	133001	3.49E-05	6.20E-05	2.24E-05	1.24E-05	5.13E-03
48-VA	1660	KING WILLIAM	133001	5.45E-05	9.68E-05	3.50E-05	1.94E-05	8.01E-03
48-VA	1680	LANCASTER	133001	2.78E-05	4.95E-05	1.79E-05	9.89E-06	4.09E-03
48-VA	1700	LEE	128	0	0	0	0	0
48-VA	1760	LOUDOUN	148	0	0	0	0	0
48-VA	1780	LOUISA	136	0	0	0	0	0
48-VA	1800	LUNENBERG	136	0	0	0	0	0
48-VA	1860	MADISON	148	0	0	0	0	0
48-VA	1960	MATHEWS	153001	1.73E-04	2.45E-04	5.89E-05	2.93E-05	1.98E-02
48-VA	1980	MECKLENBURG	136	0	0	0	0	0
48-VA	2000	MIDDLESEX	133001	2.59E-05	4.60E-05	1.66E-05	9.20E-06	3.80E-03
48-VA	2020	MONTGOMERY	128	0	0	0	0	0
48-VA	2080	NELSON	136	0	0	0	0	0
48-VA	2100	NEW KENT	133001	4.15E-05	7.39E-05	2.67E-05	1.48E-05	6.11E-03
48-VA	2180	NORTHAMPTON	153002	1.21E-01	3.62E-02	3.62E-02	0	4.05E+01
48-VA	2200	NORTHUMBERLAND	133001	3.92E-05	6.97E-05	2.52E-05	1.39E-05	5.76E-03
48-VA	2260	NOTTOWAY	136	0	0	0	0	0
48-VA	2300	ORANGE	136	0	0	0	0	0
48-VA	2320	PAGE	147	0	0	0	0	0
48-VA	2340	PATRICK	136	0	0	0	0	0
48-VA	2380	PITTSYLVANIA	136	0	0	0	0	0
48-VA	2460	POWHATAN	136	0	0	0	0	0
48-VA	2480	PRINCE EDWARD	136	0	0	0	0	0

AEROS State and Name	AEROS City/Cnty	City/County Name	MLRA	Emissions Estimates (tons)				
				Ca	K	Mg	Na	Particulate
48-VA	2500	PRINCE GEORGE	133001	5.50E-05	9.79E-05	3.54E-05	1.96E-05	8.10E-03
48-VA	2520	PRINCE WILLIAM	148	0	0	0	0	0
48-VA	2580	PULASKI	128	0	0	0	0	0
48-VA	2620	RAPPAHANNOCK	148	0	0	0	0	0
48-VA	2680	RICHMOND	133001	3.76E-05	6.69E-05	2.42E-05	1.34E-05	5.53E-03
48-VA	2720	ROANOKE	128	0	0	0	0	0
48-VA	2740	ROCKBRIDGE	128	0	0	0	0	0
48-VA	2760	ROCKINGHAM	147	0	0	0	0	0
48-VA	2780	RUSSELL	128	0	0	0	0	0
48-VA	2840	SCOTT	128	0	0	0	0	0
48-VA	2880	SHENANDOAH	147	0	0	0	0	0
48-VA	2900	SMYTH	128	0	0	0	0	0
48-VA	2940	SOUTHAMPTON	133001	1.19E-04	2.11E-04	7.64E-05	4.23E-05	1.75E-02
48-VA	3000	SPOTSYLVANIA	136	0	0	0	0	0
48-VA	3040	STAFFORD	136	0	0	0	0	0
48-VA	3100	SURRY	133001	5.48E-05	9.75E-05	3.53E-05	1.95E-05	8.07E-03
48-VA	3120	SUSSEX	133001	9.72E-05	1.73E-04	6.25E-05	3.46E-05	1.43E-02
48-VA	3160	TAZEWELL	128	0	0	0	0	0
48-VA	3260	WARREN	147	0	0	0	0	0
48-VA	3300	WASHINGTON	128	0	0	0	0	0
48-VA	3340	WESTMORELAND	133001	4.62E-05	8.22E-05	2.97E-05	1.64E-05	6.80E-03
48-VA	3420	WISE	125	0	0	0	0	0
48-VA	3440	WYTHE	128	0	0	0	0	0
48-VA	3480	YORK	153001	2.44E-04	3.47E-04	8.32E-05	4.14E-05	2.79E-02
48-VA	80	ALEXANDRIA	148	0	0	0	0	0
48-VA	320	BEDFORD	136	0	0	0	0	0
48-VA	480	BRISTOL	128	0	0	0	0	0
48-VA	560	BUENA VISTA	128	0	0	0	0	0
48-VA	680	CHARLOTTESVILLE	148	0	0	0	0	0
48-VA	710	CHESAPEAKE	153002	1.84E-01	5.51E-02	5.51E-02	0	6.16E+01
48-VA	780	CLIFTON FORGE	128	0	0	0	0	0
48-VA	820	COLONIAL HEIGHTS	136	0	0	0	0	0
48-VA	840	COVINGTON	128	0	0	0	0	0
48-VA	920	DANVILLE	136	0	0	0	0	0
48-VA	980	EMPORIA	133001	3.92E-07	6.97E-07	2.52E-07	1.39E-07	5.76E-05
48-VA	1040	FAIRFAX	148	0	0	0	0	0
48-VA	1080	FALLS CHURCH	148	0	0	0	0	0
48-VA	1180	FRANKLIN	133001	7.84E-07	1.39E-06	5.04E-07	2.79E-07	1.15E-04
48-VA	1240	FREDERICKSBURG	136	0	0	0	0	0
48-VA	1280	GALAX	130	0	0	0	0	0
48-VA	1440	HAMPTON	153002	2.94E-02	8.81E-03	8.81E-03	0	9.85E+00
48-VA	1480	HARRISONBURG	147	0	0	0	0	0
48-VA	1560	HOPEWELL	133001	1.96E-06	3.48E-06	1.26E-06	6.97E-07	2.88E-04
48-VA	1740	LEXINGTON	128	0	0	0	0	0
48-VA	1840	LYNCHBURG	136	0	0	0	0	0
48-VA	1940	MARTINSVILLE	136	0	0	0	0	0
48-VA	2120	NEWPORT NEWS	153002	3.68E-02	1.11E-02	1.11E-02	0	1.24E+01
48-VA	2140	NORFOLK	153002	2.78E-02	8.33E-03	8.33E-03	0	9.31E+00
48-VA	2240	NORTON	125	0	0	0	0	0
48-VA	2360	PETERSBURG	136	0	0	0	0	0
48-VA	2440	PORTSMOUTH	153001	3.58E-05	5.07E-05	1.22E-05	6.07E-06	4.09E-03

AEROS State and Name	AEROS City/Cnty	City/County Name	MLRA	Emissions Estimates (tons)				
				Ca	K	Mg	Na	Particulate
48-VA	2600	RADFORD	128	0	0	0	0	0
48-VA	2660	RICHMOND	133001	7.44E-06	1.32E-05	4.79E-06	2.65E-06	1.09E-03
48-VA	2700	ROANOKE	130	0	0	0	0	0
48-VA	2800	SALEM	130	0	0	0	0	0
48-VA	2920	SOUTH BOSTON	136	0	0	0	0	0
48-VA	3060	STAUNTON	147	0	0	0	0	0
48-VA	3080	SUFFOLK	153001	8.13E-04	1.15E-03	2.77E-04	1.38E-04	9.29E-02
48-VA	3240	VIRGINIA BEACH	153002	1.36E-01	4.08E-02	4.08E-02	0	4.57E+01
48-VA	3320	WAYNESBORO	147	0	0	0	0	0
48-VA	3360	WILLIAMSBURG	153001	2.58E-05	3.66E-05	8.80E-06	4.38E-06	2.95E-03
48-VA	3380	WINCHESTER	147	0	0	0	0	0
49-WA	40	ADAMS	8	1.81E-01	1.06E-01	8.92E-02	1.48E-01	6.71E+00
49-WA	80	ASOTIN	9	0	0	0	0	0
49-WA	160	BENTON	7	0	0	0	0	0
49-WA	300	CHELAN	6	0	0	0	0	0
49-WA	340	CLALLAM	3	0	0	0	0	0
49-WA	360	CLARK	2	0	0	0	0	0
49-WA	440	COLUMBIA	43	0	0	0	0	0
49-WA	480	COWLITZ	2	0	0	0	0	0
49-WA	520	DOUGLAS	8	1.76E-01	1.03E-01	8.66E-02	1.44E-01	6.51E+00
49-WA	680	FERRY	43	0	0	0	0	0
49-WA	720	FRANKLIN	7	0	0	0	0	0
49-WA	760	GARFIELD	9	0	0	0	0	0
49-WA	820	GRANT	7	0	0	0	0	0
49-WA	840	GRAYS HARBOR	1	0	0	0	0	0
49-WA	880	ISLAND	2	0	0	0	0	0
49-WA	900	JEFFERSON	3	0	0	0	0	0
49-WA	980	KING	2	0	0	0	0	0
49-WA	1020	KITSAP	2	0	0	0	0	0
49-WA	1040	KITTITAS	8	2.22E-01	1.30E-01	1.09E-01	1.82E-01	8.22E+00
49-WA	1060	KLICKITAT	8	1.83E-01	1.07E-01	8.99E-02	1.49E-01	6.76E+00
49-WA	1100	LEWIS	3	0	0	0	0	0
49-WA	1120	LINCOLN	8	2.21E-01	1.29E-01	1.09E-01	1.80E-01	8.17E+00
49-WA	1220	MASON	2	0	0	0	0	0
49-WA	1380	OKANOGAN	6	0	0	0	0	0
49-WA	1480	PACIFIC	1	0	0	0	0	0
49-WA	1540	PEND OREILLE	43	0	0	0	0	0
49-WA	1560	PIERCE	3	0	0	0	0	0
49-WA	1820	SAN JUAN	3	0	0	0	0	0
49-WA	1940	SKAGIT	3	0	0	0	0	0
49-WA	1960	SKAMANIA	3	0	0	0	0	0
49-WA	2000	SNOHOMISH	3	0	0	0	0	0
49-WA	2060	SPOKANE	9	0	0	0	0	0
49-WA	2080	STEVENS	43	0	0	0	0	0
49-WA	2180	THURSTON	2	0	0	0	0	0
49-WA	2240	WAHKIAKUM	1	0	0	0	0	0
49-WA	2280	WALLA WALLA	8	1.21E-01	7.09E-02	5.97E-02	9.91E-02	4.49E+00
49-WA	2400	WHATCOM	3	0	0	0	0	0
49-WA	2420	WHITMAN	9	0	0	0	0	0
49-WA	2460	YAKIMA	6	0	0	0	0	0
50-WV	20	BARBOUR	127	0	0	0	0	0

AEROS State and Name	AEROS City/Cnty	City/County Name	MLRA	Emissions Estimates (tons)				
				Ca	K	Mg	Na	Particulate
50-WV	100	BERKELEY	147	0	0	0	0	0
50-WV	140	BOONE	125	0	0	0	0	0
50-WV	160	BRAXTON	126	0	0	0	0	0
50-WV	200	BROOKE	126	0	0	0	0	0
50-WV	240	CABELL	126	0	0	0	0	0
50-WV	260	CALHOUN	126	0	0	0	0	0
50-WV	380	CLAY	126	0	0	0	0	0
50-WV	400	DODDRIDGE	126	0	0	0	0	0
50-WV	460	FAYETTE	127	0	0	0	0	0
50-WV	520	GILMER	126	0	0	0	0	0
50-WV	560	GRANT	147	0	0	0	0	0
50-WV	580	GREENBRIER	128	0	0	0	0	0
50-WV	600	HAMPSHIRE	147	0	0	0	0	0
50-WV	620	HANCOCK	126	0	0	0	0	0
50-WV	640	HARDY	147	0	0	0	0	0
50-WV	660	HARRISON	126	0	0	0	0	0
50-WV	720	JACKSON	126	0	0	0	0	0
50-WV	740	JEFFERSON	147	0	0	0	0	0
50-WV	760	KANAWHA	126	0	0	0	0	0
50-WV	840	LEWIS	126	0	0	0	0	0
50-WV	860	LINCOLN	125	0	0	0	0	0
50-WV	900	LOGAN	125	0	0	0	0	0
50-WV	920	MCDOWELL	125	0	0	0	0	0
50-WV	980	MARION	126	0	0	0	0	0
50-WV	1020	MARSHALL	126	0	0	0	0	0
50-WV	1060	MASON	126	0	0	0	0	0
50-WV	1080	MERCER	128	0	0	0	0	0
50-WV	1100	MINERAL	127	0	0	0	0	0
50-WV	1120	MINGO	125	0	0	0	0	0
50-WV	1140	MONONGALIA	126	0	0	0	0	0
50-WV	1160	MONROE	128	0	0	0	0	0
50-WV	1200	MORGAN	147	0	0	0	0	0
50-WV	1320	NICHOLAS	127	0	0	0	0	0
50-WV	1380	OHIO	126	0	0	0	0	0
50-WV	1440	PENDLETON	147	0	0	0	0	0
50-WV	1460	PLEASANTS	126	0	0	0	0	0
50-WV	1480	POCAHONTAS	128	0	0	0	0	0
50-WV	1520	PRESTON	127	0	0	0	0	0
50-WV	1560	PUTNAM	126	0	0	0	0	0
50-WV	1580	RALEIGH	127	0	0	0	0	0
50-WV	1600	RANDOLPH	127	0	0	0	0	0
50-WV	1680	RITCHIE	126	0	0	0	0	0
50-WV	1700	ROANE	126	0	0	0	0	0
50-WV	1820	SUMMERS	128	0	0	0	0	0
50-WV	1840	TAYLOR	127	0	0	0	0	0
50-WV	1860	TUCKER	127	0	0	0	0	0
50-WV	1880	TYLER	126	0	0	0	0	0
50-WV	1900	UPSHUR	127	0	0	0	0	0
50-WV	1960	WAYNE	125	0	0	0	0	0
50-WV	1980	WEBSTER	127	0	0	0	0	0
50-WV	2100	WETZEL	126	0	0	0	0	0

AEROS State and Name	AEROS City/Cnty	City/County Name	MLRA	Emissions Estimates (tons)				
				Ca	K	Mg	Na	Particulate
50-WV	2200	WIRT	126	0	0	0	0	0
50-WV	2220	WOOD	126	0	0	0	0	0
50-WV	2240	WYOMING	125	0	0	0	0	0
51-WI	20	ADAMS	91	5.75E+00	1.28E+01	2.25E+00	2.14E+00	3.67E+02
51-WI	120	ASHLAND	93	0	0	0	0	0
51-WI	160	BARRON	90	0	0	0	0	0
51-WI	180	BAYFIELD	92	4.54E-12	1.76E-11	6.75E-12	4.06E-12	1.02E-09
51-WI	360	BROWN	95	0	0	0	0	0
51-WI	400	BUFFALO	105	9.14E+00	2.40E+01	4.63E+00	9.79E-01	9.54E+02
51-WI	440	BURNETT	94001	0	0	0	0	0
51-WI	460	CALUMET	95002	7.00E-01	1.83E+00	4.75E-01	2.22E-01	7.57E+01
51-WI	520	CHIPPEWA	90	0	0	0	0	0
51-WI	560	CLARK	90	0	0	0	0	0
51-WI	600	COLUMBIA	95002	1.69E+00	4.41E+00	1.15E+00	5.34E-01	1.82E+02
51-WI	640	CRAWFORD	105	7.30E+00	1.91E+01	3.70E+00	7.82E-01	7.62E+02
51-WI	680	DANE	95002	2.61E+00	6.81E+00	1.77E+00	8.25E-01	2.82E+02
51-WI	740	DODGE	95002	1.93E+00	5.05E+00	1.31E+00	6.12E-01	2.09E+02
51-WI	780	DOOR	96	3.93E+01	2.51E+01	9.41E+00	1.10E+01	5.36E+02
51-WI	800	DOUGLAS	90	0	0	0	0	0
51-WI	820	DUNN	90	0	0	0	0	0
51-WI	860	EAU CLAIRE	105	8.31E+00	2.18E+01	4.21E+00	8.90E-01	8.68E+02
51-WI	960	FLORENCE	93	0	0	0	0	0
51-WI	1000	FOND DU LAC	95002	1.58E+00	4.12E+00	1.07E+00	4.99E-01	1.70E+02
51-WI	1020	FOREST	93	0	0	0	0	0
51-WI	1140	GRANT	105	1.47E+01	3.86E+01	7.47E+00	1.58E+00	1.54E+03
51-WI	1160	GREEN	95002	1.27E+00	3.32E+00	8.64E-01	4.03E-01	1.37E+02
51-WI	1240	GREEN LAKE	95002	7.69E-01	2.01E+00	5.23E-01	2.44E-01	8.32E+01
51-WI	1380	IOWA	105	9.79E+00	2.57E+01	4.96E+00	1.05E+00	1.02E+03
51-WI	1400	IRON	93	0	0	0	0	0
51-WI	1420	JACKSON	105	1.28E+01	3.37E+01	6.50E+00	1.37E+00	1.34E+03
51-WI	1480	JEFFERSON	95002	1.23E+00	3.20E+00	8.33E-01	3.88E-01	1.33E+02
51-WI	1500	JUNEAU	91	6.90E+00	1.53E+01	2.70E+00	2.56E+00	4.40E+02
51-WI	1560	KENOSHA	110	1.30E+00	3.92E+00	1.17E+00	1.20E+00	1.41E+02
51-WI	1600	KEWAUNEE	95001	0	0	0	0	0
51-WI	1680	LA CROSSE	105	5.80E+00	1.52E+01	2.94E+00	6.21E-01	6.05E+02
51-WI	1720	LAFAYETTE	105	8.26E+00	2.17E+01	4.19E+00	8.85E-01	8.63E+02
51-WI	1800	LANGLADE	93	0	0	0	0	0
51-WI	1820	LINCOLN	90	0	0	0	0	0
51-WI	1900	MANITOWOC	95001	0	0	0	0	0
51-WI	1920	MARATHON	90	0	0	0	0	0
51-WI	1960	MARINETTE	94001	0	0	0	0	0
51-WI	1980	MARQUETTE	91	4.05E+00	9.02E+00	1.59E+00	1.51E+00	2.59E+02
51-WI	2120	MENOMINEE	90	0	0	0	0	0
51-WI	2220	MILWAUKEE	95002	5.15E-01	1.35E+00	3.50E-01	1.63E-01	5.57E+01
51-WI	2280	MONROE	105	1.18E+01	3.08E+01	5.96E+00	1.26E+00	1.23E+03
51-WI	2500	OCONTO	95001	0	0	0	0	0
51-WI	2540	ONEIDA	94001	0	0	0	0	0
51-WI	2580	OUTAGAMIE	95001	0	0	0	0	0
51-WI	2600	OZAUKEE	95002	5.13E-01	1.34E+00	3.48E-01	1.62E-01	5.54E+01
51-WI	2640	PEPIN	105	3.02E+00	7.92E+00	1.53E+00	3.23E-01	3.15E+02
51-WI	2700	PIERCE	90	0	0	0	0	0

AEROS State and Name	AEROS City/Cnty	City/County Name	MLRA	Emissions Estimates (tons)				
				Ca	K	Mg	Na	Particulate
51-WI	2760	POLK	90	0	0	0	0	0
51-WI	2800	PORTAGE	91	7.18E+00	1.60E+01	2.81E+00	2.67E+00	4.58E+02
51-WI	2860	PRICE	90	0	0	0	0	0
51-WI	2900	RACINE	110	1.62E+00	4.86E+00	1.44E+00	1.49E+00	1.75E+02
51-WI	2980	RICHLAND	105	7.49E+00	1.96E+01	3.80E+00	8.02E-01	7.83E+02
51-WI	3060	ROCK	95002	1.57E+00	4.10E+00	1.06E+00	4.96E-01	1.69E+02
51-WI	3100	RUSK	90	0	0	0	0	0
51-WI	3120	ST CROIX	90	0	0	0	0	0
51-WI	3160	SAUK	105	1.08E+01	2.83E+01	5.48E+00	1.16E+00	1.13E+03
51-WI	3180	SAWYER	93	0	0	0	0	0
51-WI	3240	SHAWANO	90	0	0	0	0	0
51-WI	3280	SHEBOYGAN	95002	1.10E+00	2.87E+00	7.46E-01	3.48E-01	1.19E+02
51-WI	3500	TAYLOR	90	0	0	0	0	0
51-WI	3580	TREMPEALEAU	105	9.44E+00	2.48E+01	4.79E+00	1.01E+00	9.87E+02
51-WI	3620	VERNON	105	1.03E+01	2.70E+01	5.22E+00	1.10E+00	1.08E+03
51-WI	3640	VILAS	93	0	0	0	0	0
51-WI	3680	WALWORTH	95002	1.21E+00	3.17E+00	8.22E-01	3.83E-01	1.31E+02
51-WI	3700	WASHBURN	90	0	0	0	0	0
51-WI	3720	WASHINGTON	95002	9.32E-01	2.44E+00	6.33E-01	2.95E-01	1.01E+02
51-WI	3780	WAUKESHA	95002	1.21E+00	3.15E+00	8.19E-01	3.82E-01	1.30E+02
51-WI	3820	WAUPACA	90	0	0	0	0	0
51-WI	3880	WAUSHARA	91	5.59E+00	1.24E+01	2.18E+00	2.08E+00	3.56E+02
51-WI	4020	WINNEBAGO	95001	0	0	0	0	0
51-WI	4060	WOOD	90	0	0	0	0	0
52-WY	20	ALBANY	34	0	0	0	0	0
52-WY	40	BIG HORN	32	8.25E+00	6.51E+00	3.59E+00	2.82E+00	3.51E+02
52-WY	80	CAMPBELL	58002	1.34E+01	7.46E+00	3.60E+00	2.97E+00	2.29E+02
52-WY	100	CARBON	34	0	0	0	0	0
52-WY	180	CONVERSE	58002	1.21E+01	6.71E+00	3.24E+00	2.68E+00	2.06E+02
52-WY	200	CROOK	62	0	0	0	0	0
52-WY	260	FREMONT	34	0	0	0	0	0
52-WY	300	GOSHEN	67	1.25E+02	7.19E+01	3.02E+01	3.26E+01	1.67E+03
52-WY	340	HOT SPRINGS	32	5.25E+00	4.15E+00	2.29E+00	1.80E+00	2.24E+02
52-WY	360	JOHNSON	58002	1.18E+01	6.54E+00	3.16E+00	2.61E+00	2.01E+02
52-WY	420	LARAMIE	67	1.51E+02	8.72E+01	3.67E+01	3.96E+01	2.03E+03
52-WY	440	LINCOLN	43	0	0	0	0	0
52-WY	460	NATRONA	34	0	0	0	0	0
52-WY	500	NIOBRARA	58002	7.39E+00	4.10E+00	1.98E+00	1.63E+00	1.26E+02
52-WY	520	PARK	43	0	0	0	0	0
52-WY	540	PLATTE	67	1.17E+02	6.73E+01	2.83E+01	3.06E+01	1.57E+03
52-WY	660	SHERIDAN	58002	7.16E+00	3.97E+00	1.92E+00	1.58E+00	1.22E+02
52-WY	680	SUBLETTE	43	0	0	0	0	0
52-WY	700	SWEETWATER	34	0	0	0	0	0
52-WY	720	TETON	43	0	0	0	0	0
52-WY	780	UINTA	34	0	0	0	0	0
52-WY	800	WASHAKIE	32	5.87E+00	4.64E+00	2.56E+00	2.01E+00	2.50E+02
52-WY	820	WESTON	58002	6.80E+00	3.77E+00	1.82E+00	1.51E+00	1.16E+02

APPENDIX B

County-Level Unpaved Roads Emission Estimates

AEROS State/Name	AEROS City/Cnty	City/County Name	Area (Hectares)		Rural Fraction	Emissions (tons)				
			Rural	County		Ca	K	Mg	Na	Particulate
1-AL	240	AUTAUGA	149,919	153,873	1.19E-02	1.86E+02	1.92E+01	3.49E+01	9.13E+00	1.63E+03
1-AL	260	BALDWIN	417,685	429,016	3.31E-02	5.18E+02	5.36E+01	9.72E+01	2.54E+01	4.54E+03
1-AL	280	BARBOUR	222,495	230,848	1.76E-02	2.76E+02	2.86E+01	5.18E+01	1.36E+01	2.42E+03
1-AL	360	BIBB	156,937	161,215	1.24E-02	1.95E+02	2.01E+01	3.65E+01	9.56E+00	1.71E+03
1-AL	400	BLOUNT	162,767	168,282	1.29E-02	2.02E+02	2.09E+01	3.79E+01	9.91E+00	1.77E+03
1-AL	520	BULLOCK	158,926	160,893	1.26E-02	1.97E+02	2.04E+01	3.70E+01	9.68E+00	1.73E+03
1-AL	540	BUTLER	197,237	200,614	1.56E-02	2.45E+02	2.53E+01	4.59E+01	1.20E+01	2.14E+03
1-AL	560	CALHOUN	137,589	153,908	1.09E-02	1.71E+02	1.77E+01	3.20E+01	8.38E+00	1.50E+03
1-AL	580	CHAMBERS	150,372	156,655	1.19E-02	1.87E+02	1.93E+01	3.50E+01	9.16E+00	1.64E+03
1-AL	600	CHEROKEE	150,412	153,812	1.19E-02	1.87E+02	1.93E+01	3.50E+01	9.16E+00	1.64E+03
1-AL	660	CHILTON	175,606	180,870	1.39E-02	2.18E+02	2.25E+01	4.09E+01	1.07E+01	1.91E+03
1-AL	680	CHOCTAW	237,845	239,267	1.88E-02	2.95E+02	3.05E+01	5.54E+01	1.45E+01	2.59E+03
1-AL	720	CLARKE	315,400	319,901	2.50E-02	3.91E+02	4.05E+01	7.34E+01	1.92E+01	3.43E+03
1-AL	740	CLAY	152,143	154,427	1.21E-02	1.89E+02	1.95E+01	3.54E+01	9.27E+00	1.65E+03
1-AL	760	CLEBURNE	139,767	142,750	1.11E-02	1.73E+02	1.79E+01	3.25E+01	8.51E+00	1.52E+03
1-AL	780	COFFEE	166,622	172,025	1.32E-02	2.07E+02	2.14E+01	3.88E+01	1.01E+01	1.81E+03
1-AL	800	COLBERT	146,556	160,503	1.16E-02	1.82E+02	1.88E+01	3.41E+01	8.93E+00	1.59E+03
1-AL	820	CONECUH	210,040	212,339	1.66E-02	2.61E+02	2.70E+01	4.89E+01	1.28E+01	2.28E+03
1-AL	840	COOSA	173,462	174,085	1.37E-02	2.15E+02	2.23E+01	4.04E+01	1.06E+01	1.89E+03
1-AL	880	COVINGTON	269,992	274,345	2.14E-02	3.35E+02	3.46E+01	6.28E+01	1.64E+01	2.94E+03
1-AL	900	CRENSHAW	156,005	159,028	1.24E-02	1.94E+02	2.00E+01	3.63E+01	9.50E+00	1.70E+03
1-AL	940	CULLMAN	190,629	192,504	1.51E-02	2.37E+02	2.45E+01	4.44E+01	1.16E+01	2.07E+03
1-AL	980	DALE	138,623	144,491	1.10E-02	1.72E+02	1.78E+01	3.23E+01	8.44E+00	1.51E+03
1-AL	1000	DALLAS	241,581	248,158	1.91E-02	3.00E+02	3.10E+01	5.62E+01	1.47E+01	2.63E+03
1-AL	1020	DE KALB	175,506	196,447	1.39E-02	2.18E+02	2.25E+01	4.08E+01	1.07E+01	1.91E+03
1-AL	1140	ELMORE	155,298	164,291	1.23E-02	1.93E+02	1.99E+01	3.61E+01	9.46E+00	1.69E+03
1-AL	1180	ESCAMBIA	243,372	248,147	1.93E-02	3.02E+02	3.12E+01	5.66E+01	1.48E+01	2.65E+03
1-AL	1200	ETOWAH	123,361	144,789	9.77E-03	1.53E+02	1.58E+01	2.87E+01	7.51E+00	1.34E+03
1-AL	1360	FAYETTE	156,552	157,839	1.24E-02	1.94E+02	2.01E+01	3.64E+01	9.53E+00	1.70E+03
1-AL	1460	FRANKLIN	151,419	157,894	1.20E-02	1.88E+02	1.94E+01	3.52E+01	9.22E+00	1.65E+03
1-AL	1540	GENEVA	147,591	152,454	1.17E-02	1.83E+02	1.89E+01	3.43E+01	8.99E+00	1.61E+03
1-AL	1600	GREENE	171,229	173,694	1.36E-02	2.12E+02	2.20E+01	3.98E+01	1.04E+01	1.86E+03
1-AL	1700	HALE	167,150	169,459	1.32E-02	2.07E+02	2.14E+01	3.89E+01	1.02E+01	1.82E+03
1-AL	1780	HENRY	146,901	148,215	1.16E-02	1.82E+02	1.89E+01	3.42E+01	8.95E+00	1.60E+03
1-AL	1820	HOUSTON	142,130	153,710	1.13E-02	1.76E+02	1.82E+01	3.31E+01	8.66E+00	1.55E+03
1-AL	1920	JACKSON	273,671	284,557	2.17E-02	3.40E+02	3.51E+01	6.37E+01	1.67E+01	2.98E+03
1-AL	1980	JEFFERSON	225,715	278,949	1.79E-02	2.80E+02	2.90E+01	5.25E+01	1.37E+01	2.45E+03
1-AL	2020	LAMAR	151,062	153,996	1.20E-02	1.87E+02	1.94E+01	3.52E+01	9.20E+00	1.64E+03
1-AL	2080	LAUDERDALE	176,518	186,586	1.40E-02	2.19E+02	2.27E+01	4.11E+01	1.08E+01	1.92E+03
1-AL	2100	LAWRENCE	179,965	181,682	1.43E-02	2.23E+02	2.31E+01	4.19E+01	1.10E+01	1.96E+03
1-AL	2120	LEE	136,959	153,494	1.08E-02	1.70E+02	1.76E+01	3.19E+01	8.34E+00	1.49E+03
1-AL	2160	LIMESTONE	146,882	155,100	1.16E-02	1.82E+02	1.88E+01	3.42E+01	8.95E+00	1.60E+03
1-AL	2220	LOWNDES	184,626	186,455	1.46E-02	2.29E+02	2.37E+01	4.30E+01	1.12E+01	2.01E+03
1-AL	2240	MACON	153,488	158,061	1.22E-02	1.90E+02	1.97E+01	3.57E+01	9.35E+00	1.67E+03
1-AL	2260	MADISON	166,106	210,322	1.32E-02	2.06E+02	2.13E+01	3.87E+01	1.01E+01	1.81E+03
1-AL	2280	MARENGO	246,537	248,959	1.95E-02	3.06E+02	3.16E+01	5.74E+01	1.50E+01	2.68E+03
1-AL	2320	MARION	186,812	188,388	1.48E-02	2.32E+02	2.40E+01	4.35E+01	1.14E+01	2.03E+03
1-AL	2340	MARSHALL	137,438	157,454	1.09E-02	1.71E+02	1.76E+01	3.20E+01	8.37E+00	1.49E+03
1-AL	2400	MOBILE	288,051	327,023	2.28E-02	3.57E+02	3.70E+01	6.70E+01	1.75E+01	3.13E+03
1-AL	2420	MONROE	262,048	264,815	2.08E-02	3.25E+02	3.36E+01	6.10E+01	1.60E+01	2.85E+03
1-AL	2480	MONTGOMERY	176,814	202,536	1.40E-02	2.19E+02	2.27E+01	4.11E+01	1.08E+01	1.92E+03

AEROS	AEROS		Area (Hectares)		Rural	Emissions (tons)				
State/Name	City/Cnty	City/County Name	Rural	County	Fraction	Ca	K	Mg	Na	Particulate
1-AL	2520	MORGAN	141,751	152,096	1.12E-02	1.76E+02	1.82E+01	3.30E+01	8.63E+00	1.54E+03
1-AL	2720	PERRY	180,546	184,262	1.43E-02	2.24E+02	2.32E+01	4.20E+01	1.10E+01	1.96E+03
1-AL	2760	PICKENS	223,464	227,801	1.77E-02	2.77E+02	2.87E+01	5.20E+01	1.36E+01	2.43E+03
1-AL	2800	PIKE	165,065	171,540	1.31E-02	2.05E+02	2.12E+01	3.84E+01	1.01E+01	1.80E+03
1-AL	2880	RANDOLPH	143,883	146,234	1.14E-02	1.79E+02	1.85E+01	3.35E+01	8.76E+00	1.56E+03
1-AL	2920	RUSSELL	153,919	166,794	1.22E-02	1.91E+02	1.98E+01	3.58E+01	9.37E+00	1.67E+03
1-AL	2960	ST CLAIR	151,190	164,769	1.20E-02	1.88E+02	1.94E+01	3.52E+01	9.21E+00	1.64E+03
1-AL	3060	SHELBY	186,923	203,758	1.48E-02	2.32E+02	2.40E+01	4.35E+01	1.14E+01	2.03E+03
1-AL	3080	SUMTER	227,887	233,165	1.81E-02	2.83E+02	2.92E+01	5.30E+01	1.39E+01	2.48E+03
1-AL	3140	TALLADEGA	172,609	193,416	1.37E-02	2.14E+02	2.22E+01	4.02E+01	1.05E+01	1.88E+03
1-AL	3160	TALLAPOOSA	191,847	197,054	1.52E-02	2.38E+02	2.46E+01	4.46E+01	1.17E+01	2.09E+03
1-AL	3300	TUSCALOOSA	329,406	344,870	2.61E-02	4.09E+02	4.23E+01	7.67E+01	2.01E+01	3.58E+03
1-AL	3380	WALKER	195,417	206,989	1.55E-02	2.42E+02	2.51E+01	4.55E+01	1.19E+01	2.13E+03
1-AL	3400	WASHINGTON	279,220	280,847	2.21E-02	3.46E+02	3.58E+01	6.50E+01	1.70E+01	3.04E+03
1-AL	3460	WILCOX	232,309	232,994	1.84E-02	2.88E+02	2.98E+01	5.41E+01	1.41E+01	2.53E+03
1-AL	3500	WINSTON	158,056	161,334	1.25E-02	1.96E+02	2.03E+01	3.68E+01	9.63E+00	1.72E+03
3-AZ	40	APACHE	2,802,867	2,814,287	9.78E-02	1.04E+03	1.51E+02	2.09E+02	7.46E+01	1.10E+04
3-AZ	180	COCHISE	1,596,206	1,605,150	5.57E-02	5.90E+02	8.59E+01	1.19E+02	4.25E+01	6.26E+03
3-AZ	200	COCONINO	4,693,714	4,722,859	1.64E-01	1.73E+03	2.53E+02	3.50E+02	1.25E+02	1.84E+04
3-AZ	300	GILA	1,217,760	1,225,645	4.25E-02	4.50E+02	6.55E+01	9.08E+01	3.24E+01	4.78E+03
3-AZ	360	GRAHAM	1,171,302	1,174,102	4.09E-02	4.33E+02	6.30E+01	8.74E+01	3.12E+01	4.59E+03
3-AZ	380	GREENLEE	464,359	465,338	1.62E-02	1.72E+02	2.50E+01	3.46E+01	1.24E+01	1.82E+03
3-AZ	440	MARICOPA	2,207,307	2,343,178	7.71E-02	8.15E+02	1.19E+02	1.65E+02	5.88E+01	8.66E+03
3-AZ	500	MOHAVE	3,404,669	3,411,184	1.19E-01	1.26E+03	1.83E+02	2.54E+02	9.07E+01	1.34E+04
3-AZ	520	NAVAJO	2,495,118	2,510,626	8.71E-02	9.22E+02	1.34E+02	1.86E+02	6.65E+01	9.79E+03
3-AZ	620	PIMA	2,321,920	2,362,559	8.11E-02	8.58E+02	1.25E+02	1.73E+02	6.18E+01	9.11E+03
3-AZ	640	PINAL	1,342,728	1,363,294	4.69E-02	4.96E+02	7.23E+01	1.00E+02	3.58E+01	5.27E+03
3-AZ	720	SANTA CRUZ	317,958	321,454	1.11E-02	1.17E+02	1.71E+01	2.37E+01	8.47E+00	1.25E+03
3-AZ	940	YAVAPAI	2,048,147	2,059,337	7.15E-02	7.56E+02	1.10E+02	1.53E+02	5.45E+01	8.03E+03
3-AZ	980	YUMA	2,561,983	2,580,688	8.94E-02	9.46E+02	1.38E+02	1.91E+02	6.82E+01	1.00E+04
4-AR	40	ARKANSAS	264,776	267,749	2.02E-02	2.71E+02	2.80E+01	5.08E+01	1.33E+01	2.37E+03
4-AR	80	ASHLEY	232,956	236,679	1.78E-02	2.38E+02	2.46E+01	4.47E+01	1.17E+01	2.09E+03
4-AR	120	BAXTER	140,853	145,839	1.07E-02	1.44E+02	1.49E+01	2.70E+01	7.07E+00	1.26E+03
4-AR	160	BENTON	207,090	214,977	1.58E-02	2.12E+02	2.19E+01	3.97E+01	1.04E+01	1.86E+03
4-AR	220	BOONE	146,852	149,351	1.12E-02	1.50E+02	1.55E+01	2.82E+01	7.37E+00	1.32E+03
4-AR	260	BRADLEY	164,952	166,935	1.26E-02	1.69E+02	1.75E+01	3.16E+01	8.28E+00	1.48E+03
4-AR	300	CALHOUN	161,709	163,548	1.23E-02	1.65E+02	1.71E+01	3.10E+01	8.12E+00	1.45E+03
4-AR	340	CARROLL	152,852	154,502	1.17E-02	1.56E+02	1.62E+01	2.93E+01	7.67E+00	1.37E+03
4-AR	360	CHICOT	169,455	171,287	1.29E-02	1.73E+02	1.79E+01	3.25E+01	8.51E+00	1.52E+03
4-AR	380	CLARK	215,379	221,504	1.64E-02	2.20E+02	2.28E+01	4.13E+01	1.08E+01	1.93E+03
4-AR	420	CLAY	160,695	162,117	1.23E-02	1.64E+02	1.70E+01	3.08E+01	8.07E+00	1.44E+03
4-AR	440	CLEBURNE	142,037	147,766	1.08E-02	1.45E+02	1.50E+01	2.72E+01	7.13E+00	1.27E+03
4-AR	460	CLEVELAND	151,239	152,097	1.15E-02	1.55E+02	1.60E+01	2.90E+01	7.59E+00	1.36E+03
4-AR	480	COLUMBIA	190,733	195,132	1.45E-02	1.95E+02	2.02E+01	3.66E+01	9.58E+00	1.71E+03
4-AR	520	CONWAY	138,722	143,845	1.06E-02	1.42E+02	1.47E+01	2.66E+01	6.96E+00	1.24E+03
4-AR	540	CRAIGHEAD	176,731	183,551	1.35E-02	1.81E+02	1.87E+01	3.39E+01	8.87E+00	1.59E+03
4-AR	560	CRAWFORD	148,020	153,042	1.13E-02	1.51E+02	1.57E+01	2.84E+01	7.43E+00	1.33E+03
4-AR	580	CRITTENDEN	157,033	162,770	1.20E-02	1.61E+02	1.66E+01	3.01E+01	7.88E+00	1.41E+03
4-AR	600	CROSS	153,915	157,360	1.17E-02	1.57E+02	1.63E+01	2.95E+01	7.73E+00	1.38E+03
4-AR	640	DALLAS	167,719	170,016	1.28E-02	1.71E+02	1.77E+01	3.22E+01	8.42E+00	1.50E+03
4-AR	700	DESHA	199,665	201,116	1.52E-02	2.04E+02	2.11E+01	3.83E+01	1.00E+01	1.79E+03

AEROS	AEROS		Area (Hectares)		Rural	Emissions (tons)				
State/Name	City/Cnty	City/County Name	Rural	County	Fraction	Ca	K	Mg	Na	Particulate
4-AR	740	DREW	209,620	211,854	1.60E-02	2.14E+02	2.22E+01	4.02E+01	1.05E+01	1.88E+03
4-AR	840	FAULKNER	157,335	168,629	1.20E-02	1.61E+02	1.66E+01	3.02E+01	7.90E+00	1.41E+03
4-AR	940	FRANKLIN	156,291	159,140	1.19E-02	1.60E+02	1.65E+01	3.00E+01	7.85E+00	1.40E+03
4-AR	960	FULTON	148,237	149,676	1.13E-02	1.52E+02	1.57E+01	2.84E+01	7.44E+00	1.33E+03
4-AR	980	GARLAND	169,592	185,134	1.29E-02	1.73E+02	1.79E+01	3.25E+01	8.51E+00	1.52E+03
4-AR	1000	GRANT	157,493	161,202	1.20E-02	1.61E+02	1.67E+01	3.02E+01	7.91E+00	1.41E+03
4-AR	1020	GREENE	139,867	146,718	1.07E-02	1.43E+02	1.48E+01	2.68E+01	7.02E+00	1.25E+03
4-AR	1100	HEMPSTEAD	184,586	189,227	1.41E-02	1.89E+02	1.95E+01	3.54E+01	9.27E+00	1.66E+03
4-AR	1160	HOT SPRING	151,478	156,975	1.16E-02	1.55E+02	1.60E+01	2.90E+01	7.60E+00	1.36E+03
4-AR	1180	HOWARD	151,649	153,642	1.16E-02	1.55E+02	1.60E+01	2.91E+01	7.61E+00	1.36E+03
4-AR	1200	INDEPENDENCE	188,096	193,165	1.43E-02	1.92E+02	1.99E+01	3.61E+01	9.44E+00	1.69E+03
4-AR	1220	IZARD	145,176	147,038	1.11E-02	1.48E+02	1.54E+01	2.78E+01	7.29E+00	1.30E+03
4-AR	1240	JACKSON	159,485	161,943	1.22E-02	1.63E+02	1.69E+01	3.06E+01	8.01E+00	1.43E+03
4-AR	1280	JEFFERSON	218,554	229,724	1.67E-02	2.23E+02	2.31E+01	4.19E+01	1.10E+01	1.96E+03
4-AR	1300	JOHNSON	171,510	173,928	1.31E-02	1.75E+02	1.81E+01	3.29E+01	8.61E+00	1.54E+03
4-AR	1340	LAFAYETTE	141,181	143,440	1.08E-02	1.44E+02	1.49E+01	2.71E+01	7.09E+00	1.27E+03
4-AR	1380	LAWRENCE	149,709	152,123	1.14E-02	1.53E+02	1.58E+01	2.87E+01	7.52E+00	1.34E+03
4-AR	1400	LEE	157,010	157,962	1.20E-02	1.61E+02	1.66E+01	3.01E+01	7.88E+00	1.41E+03
4-AR	1420	LINCOLN	149,616	150,648	1.14E-02	1.53E+02	1.58E+01	2.87E+01	7.51E+00	1.34E+03
4-AR	1460	LITTLE RIVER	136,882	140,280	1.04E-02	1.40E+02	1.45E+01	2.62E+01	6.87E+00	1.23E+03
4-AR	1480	LOGAN	181,609	185,122	1.39E-02	1.86E+02	1.92E+01	3.48E+01	9.12E+00	1.63E+03
4-AR	1500	LONOKE	197,809	206,146	1.51E-02	2.02E+02	2.09E+01	3.79E+01	9.93E+00	1.77E+03
4-AR	1540	MADISON	213,838	214,413	1.63E-02	2.19E+02	2.26E+01	4.10E+01	1.07E+01	1.92E+03
4-AR	1620	MARION	155,119	156,200	1.18E-02	1.59E+02	1.64E+01	2.97E+01	7.79E+00	1.39E+03
4-AR	1680	MILLER	154,020	160,873	1.17E-02	1.57E+02	1.63E+01	2.95E+01	7.73E+00	1.38E+03
4-AR	1700	MISSISSIPPI	228,543	232,325	1.74E-02	2.34E+02	2.42E+01	4.38E+01	1.15E+01	2.05E+03
4-AR	1720	MONROE	154,725	156,104	1.18E-02	1.58E+02	1.64E+01	2.97E+01	7.77E+00	1.39E+03
4-AR	1760	MONTGOMERY	205,043	206,185	1.56E-02	2.10E+02	2.17E+01	3.93E+01	1.03E+01	1.84E+03
4-AR	1820	NEVADA	152,691	157,871	1.16E-02	1.56E+02	1.62E+01	2.93E+01	7.67E+00	1.37E+03
4-AR	1860	NEWTON	208,528	208,755	1.59E-02	2.13E+02	2.21E+01	4.00E+01	1.05E+01	1.87E+03
4-AR	1900	OUACHITA	184,016	192,055	1.40E-02	1.88E+02	1.95E+01	3.53E+01	9.24E+00	1.65E+03
4-AR	1980	PERRY	139,702	140,186	1.07E-02	1.43E+02	1.48E+01	2.68E+01	7.01E+00	1.25E+03
4-AR	2000	PHILLIPS	175,936	179,086	1.34E-02	1.80E+02	1.86E+01	3.37E+01	8.83E+00	1.58E+03
4-AR	2040	PIKE	153,632	156,434	1.17E-02	1.57E+02	1.63E+01	2.95E+01	7.71E+00	1.38E+03
4-AR	2120	POINSETT	195,846	196,988	1.49E-02	2.00E+02	2.07E+01	3.76E+01	9.83E+00	1.76E+03
4-AR	2140	POLK	216,148	218,319	1.65E-02	2.21E+02	2.29E+01	4.14E+01	1.09E+01	1.94E+03
4-AR	2160	POPE	206,716	212,176	1.58E-02	2.11E+02	2.19E+01	3.96E+01	1.04E+01	1.85E+03
4-AR	2180	PRAIRIE	173,675	174,848	1.32E-02	1.78E+02	1.84E+01	3.33E+01	8.72E+00	1.56E+03
4-AR	2220	PULASKI	152,493	202,819	1.16E-02	1.56E+02	1.61E+01	2.92E+01	7.66E+00	1.37E+03
4-AR	2240	RANDOLPH	154,555	157,212	1.18E-02	1.58E+02	1.64E+01	2.96E+01	7.76E+00	1.39E+03
4-AR	2300	ST FRANCIS	158,109	162,281	1.21E-02	1.62E+02	1.67E+01	3.03E+01	7.94E+00	1.42E+03
4-AR	2320	SALINE	177,993	187,498	1.36E-02	1.82E+02	1.88E+01	3.41E+01	8.94E+00	1.60E+03
4-AR	2340	SCOTT	228,236	229,148	1.74E-02	2.33E+02	2.41E+01	4.38E+01	1.15E+01	2.05E+03
4-AR	2380	SEARCY	168,268	168,672	1.28E-02	1.72E+02	1.78E+01	3.23E+01	8.45E+00	1.51E+03
4-AR	2400	SEBASTIAN	123,265	136,316	9.40E-03	1.26E+02	1.30E+01	2.36E+01	6.19E+00	1.11E+03
4-AR	2420	SEVIER	142,983	147,400	1.09E-02	1.46E+02	1.51E+01	2.74E+01	7.18E+00	1.28E+03
4-AR	2440	SHARP	147,208	152,626	1.12E-02	1.50E+02	1.56E+01	2.82E+01	7.39E+00	1.32E+03
4-AR	2520	STONE	154,579	155,121	1.18E-02	1.58E+02	1.64E+01	2.96E+01	7.76E+00	1.39E+03
4-AR	2600	UNION	262,146	270,725	2.00E-02	2.68E+02	2.77E+01	5.03E+01	1.32E+01	2.35E+03
4-AR	2640	VAN BUREN	180,539	181,757	1.38E-02	1.85E+02	1.91E+01	3.46E+01	9.06E+00	1.62E+03
4-AR	2700	WASHINGTON	231,027	240,374	1.76E-02	2.36E+02	2.44E+01	4.43E+01	1.16E+01	2.07E+03

AEROS State/Name	AEROS City/Cnty	City/County Name	Area (Hectares)		Rural	Emissions (tons)				
			Rural	County	Fraction	Ca	K	Mg	Na	Particulate
4-AR	2760	WHITE	259,346	264,582	1.98E-02	2.65E+02	2.74E+01	4.97E+01	1.30E+01	2.33E+03
4-AR	2780	WOODRUFF	148,140	148,956	1.13E-02	1.51E+02	1.57E+01	2.84E+01	7.44E+00	1.33E+03
4-AR	2820	YELL	235,712	237,470	1.80E-02	2.41E+02	2.49E+01	4.52E+01	1.18E+01	2.11E+03
5-CA	60	ALAMEDA	126,285	187,210	3.28E-03	9.46E+01	1.28E+01	1.92E+01	7.53E+00	9.81E+02
5-CA	140	ALPINE	184,700	185,307	4.80E-03	1.38E+02	1.88E+01	2.81E+01	1.10E+01	1.44E+03
5-CA	220	AMADOR	148,634	151,091	3.86E-03	1.11E+02	1.51E+01	2.26E+01	8.86E+00	1.16E+03
5-CA	960	BUTTE	402,624	422,049	1.05E-02	3.02E+02	4.09E+01	6.13E+01	2.40E+01	3.13E+03
5-CA	980	CALAVERAS	260,450	262,040	6.77E-03	1.95E+02	2.65E+01	3.97E+01	1.55E+01	2.02E+03
5-CA	1540	COLUSA	294,854	295,683	7.66E-03	2.21E+02	3.00E+01	4.49E+01	1.76E+01	2.29E+03
5-CA	1620	CONTRA COSTA	140,667	189,802	3.65E-03	1.05E+02	1.43E+01	2.14E+01	8.38E+00	1.09E+03
5-CA	2000	DEL NORTE	258,952	259,964	6.73E-03	1.94E+02	2.63E+01	3.94E+01	1.54E+01	2.01E+03
5-CA	2280	EL DORADO	439,242	453,622	1.14E-02	3.29E+02	4.46E+01	6.69E+01	2.62E+01	3.41E+03
5-CA	2820	FRESNO	1,486,922	1,506,493	3.86E-02	1.11E+03	1.51E+02	2.27E+02	8.86E+01	1.16E+04
5-CA	2980	GLENN	331,317	333,389	8.61E-03	2.48E+02	3.37E+01	5.05E+01	1.97E+01	2.57E+03
5-CA	3300	HUMBOLDT	900,410	909,313	2.34E-02	6.74E+02	9.15E+01	1.37E+02	5.37E+01	7.00E+03
5-CA	3380	IMPERIAL	1,123,738	1,140,953	2.92E-02	8.42E+02	1.14E+02	1.71E+02	6.70E+01	8.73E+03
5-CA	3460	INYO	2,565,189	2,572,117	6.66E-02	1.92E+03	2.61E+02	3.91E+02	1.53E+02	1.99E+04
5-CA	3480	KERN	2,005,536	2,080,791	5.21E-02	1.50E+03	2.04E+02	3.06E+02	1.20E+02	1.56E+04
5-CA	3520	KINGS	347,317	351,799	9.02E-03	2.60E+02	3.53E+01	5.29E+01	2.07E+01	2.70E+03
5-CA	3640	LAKE	326,331	334,101	8.48E-03	2.44E+02	3.32E+01	4.97E+01	1.94E+01	2.54E+03
5-CA	3800	LASSEN	1,186,746	1,191,667	3.08E-02	8.89E+02	1.21E+02	1.81E+02	7.07E+01	9.22E+03
5-CA	4200	LOS ANGELES	753,892	1,045,247	1.96E-02	5.65E+02	7.66E+01	1.15E+02	4.49E+01	5.86E+03
5-CA	4320	MADERA	534,497	539,847	1.39E-02	4.00E+02	5.43E+01	8.14E+01	3.19E+01	4.15E+03
5-CA	4400	MARIN	115,138	132,894	2.99E-03	8.62E+01	1.17E+01	1.75E+01	6.86E+00	8.95E+02
5-CA	4420	MARIPOSA	373,102	377,549	9.69E-03	2.79E+02	3.79E+01	5.68E+01	2.22E+01	2.90E+03
5-CA	4540	MENDOCINO	884,973	889,497	2.30E-02	6.63E+02	8.99E+01	1.35E+02	5.27E+01	6.88E+03
5-CA	4600	MERCED	485,670	494,802	1.26E-02	3.64E+02	4.93E+01	7.40E+01	2.89E+01	3.77E+03
5-CA	4740	MODOC	1,069,394	1,071,927	2.78E-02	8.01E+02	1.09E+02	1.63E+02	6.37E+01	8.31E+03
5-CA	4760	MONO	790,248	796,254	2.05E-02	5.92E+02	8.03E+01	1.20E+02	4.71E+01	6.14E+03
5-CA	4860	MONTEREY	816,177	834,643	2.12E-02	6.11E+02	8.29E+01	1.24E+02	4.86E+01	6.34E+03
5-CA	5020	NAPA	187,025	199,716	4.86E-03	1.40E+02	1.90E+01	2.85E+01	1.11E+01	1.45E+03
5-CA	5080	NEVADA	231,376	247,903	6.01E-03	1.73E+02	2.35E+01	3.52E+01	1.38E+01	1.80E+03
5-CA	5440	ORANGE	112,470	203,612	2.92E-03	8.42E+01	1.14E+01	1.71E+01	6.70E+00	8.74E+02
5-CA	5940	PLACER	340,948	379,760	8.86E-03	2.55E+02	3.46E+01	5.19E+01	2.03E+01	2.65E+03
5-CA	6020	PLUMAS	660,760	664,402	1.72E-02	4.95E+02	6.71E+01	1.01E+02	3.94E+01	5.13E+03
5-CA	6420	RIVERSIDE	1,796,438	1,857,514	4.67E-02	1.35E+03	1.83E+02	2.74E+02	1.07E+02	1.40E+04
5-CA	6600	SACRAMENTO	189,545	248,953	4.92E-03	1.42E+02	1.93E+01	2.89E+01	1.13E+01	1.47E+03
5-CA	6660	SAN BENITO	349,364	350,542	9.08E-03	2.62E+02	3.55E+01	5.32E+01	2.08E+01	2.71E+03
5-CA	6700	SAN BERNARDINO	5,057,280	5,129,133	1.31E-01	3.79E+03	5.14E+02	7.70E+02	3.01E+02	3.93E+04
5-CA	6820	SAN DIEGO	946,080	1,085,365	2.46E-02	7.09E+02	9.61E+01	1.44E+02	5.64E+01	7.35E+03
5-CA	6880	SAN FRANCISCO	1,500	13,155	3.90E-05	1.12E+00	1.52E-01	2.29E-01	8.94E-02	1.17E+01
5-CA	6960	SAN JOAQUIN	319,810	359,611	8.31E-03	2.40E+02	3.25E+01	4.87E+01	1.91E+01	2.49E+03
5-CA	7060	SAN LUIS OBISPO	839,747	850,113	2.18E-02	6.29E+02	8.53E+01	1.28E+02	5.00E+01	6.53E+03
5-CA	7120	SAN MATEO	83,150	115,930	2.16E-03	6.23E+01	8.45E+00	1.27E+01	4.96E+00	6.46E+02
5-CA	7220	SANTA BARBARA	679,562	700,286	1.77E-02	5.09E+02	6.91E+01	1.04E+02	4.05E+01	5.28E+03
5-CA	7260	SANTA CLARA	273,204	326,165	7.10E-03	2.05E+02	2.78E+01	4.16E+01	1.63E+01	2.12E+03
5-CA	7300	SANTA CRUZ	106,017	112,233	2.75E-03	7.94E+01	1.08E+01	1.62E+01	6.32E+00	8.24E+02
5-CA	7580	SHASTA	914,478	983,722	2.38E-02	6.85E+02	9.29E+01	1.39E+02	5.45E+01	7.11E+03
5-CA	7620	SIERRA	242,415	244,738	6.30E-03	1.82E+02	2.46E+01	3.69E+01	1.44E+01	1.88E+03
5-CA	7680	SISKIYOU	1,612,058	1,617,077	4.19E-02	1.21E+03	1.64E+02	2.46E+02	9.61E+01	1.25E+04
5-CA	7700	SOLANO	187,203	213,315	4.86E-03	1.40E+02	1.90E+01	2.85E+01	1.12E+01	1.45E+03

AEROS	AEROS		Area (Hectares)		Rural	Emissions (tons)				
State/Name	City/Cnty	City/County Name	Rural	County	Fraction	Ca	K	Mg	Na	Particulate
5-CA	7760	SONOMA	365,282	402,707	9.49E-03	2.74E+02	3.71E+01	5.56E+01	2.18E+01	2.84E+03
5-CA	8020	STANISLAUS	375,672	391,750	9.76E-03	2.81E+02	3.82E+01	5.72E+01	2.24E+01	2.92E+03
5-CA	8120	SUTTER	150,620	154,170	3.91E-03	1.13E+02	1.53E+01	2.29E+01	8.98E+00	1.17E+03
5-CA	8200	TEHAMA	739,509	746,874	1.92E-02	5.54E+02	7.51E+01	1.13E+02	4.41E+01	5.75E+03
5-CA	8300	TRINITY	802,098	808,690	2.08E-02	6.01E+02	8.15E+01	1.22E+02	4.78E+01	6.23E+03
5-CA	8340	TULARE	1,181,689	1,205,881	3.07E-02	8.85E+02	1.20E+02	1.80E+02	7.04E+01	9.18E+03
5-CA	8360	TUOLUMNE	569,532	577,828	1.48E-02	4.27E+02	5.79E+01	8.68E+01	3.39E+01	4.43E+03
5-CA	8500	VENTURA	432,522	474,103	1.12E-02	3.24E+02	4.39E+01	6.59E+01	2.58E+01	3.36E+03
5-CA	8840	YOLO	245,046	260,594	6.37E-03	1.84E+02	2.49E+01	3.73E+01	1.46E+01	1.90E+03
5-CA	8880	YUBA	151,465	162,427	3.93E-03	1.13E+02	1.54E+01	2.31E+01	9.03E+00	1.18E+03
6-CO	20	ADAMS	304,186	315,786	1.16E-02	5.79E+00	6.24E+00	2.02E+00	3.92E+00	2.93E+02
6-CO	60	ALAMOSA	176,614	178,387	6.76E-03	3.36E+00	3.63E+00	1.17E+00	2.27E+00	1.70E+02
6-CO	80	ARAPAHOE	187,571	202,888	7.18E-03	3.57E+00	3.85E+00	1.24E+00	2.42E+00	1.80E+02
6-CO	100	ARCHULETA	346,349	346,836	1.33E-02	6.60E+00	7.11E+00	2.30E+00	4.46E+00	3.33E+02
6-CO	160	BACA	642,877	644,081	2.46E-02	1.22E+01	1.32E+01	4.26E+00	8.28E+00	6.19E+02
6-CO	180	BENT	391,625	392,018	1.50E-02	7.46E+00	8.04E+00	2.60E+00	5.04E+00	3.77E+02
6-CO	220	BOULDER	168,292	190,811	6.44E-03	3.21E+00	3.45E+00	1.12E+00	2.17E+00	1.62E+02
6-CO	320	CHAFFEE	254,606	255,858	9.75E-03	4.85E+00	5.23E+00	1.69E+00	3.28E+00	2.45E+02
6-CO	340	CHEYENNE	442,685	443,106	1.69E-02	8.43E+00	9.09E+00	2.94E+00	5.70E+00	4.26E+02
6-CO	360	CLEAR CREEK	101,152	101,845	3.87E-03	1.93E+00	2.08E+00	6.71E-01	1.30E+00	9.73E+01
6-CO	420	CONEJOS	321,389	322,571	1.23E-02	6.12E+00	6.60E+00	2.13E+00	4.14E+00	3.09E+02
6-CO	460	COSTILLA	309,060	309,679	1.18E-02	5.89E+00	6.34E+00	2.05E+00	3.98E+00	2.97E+02
6-CO	500	CROWLEY	205,522	205,881	7.87E-03	3.91E+00	4.22E+00	1.36E+00	2.65E+00	1.98E+02
6-CO	520	CUSTER	186,768	191,197	7.15E-03	3.56E+00	3.83E+00	1.24E+00	2.41E+00	1.80E+02
6-CO	560	DELTA	284,985	289,764	1.09E-02	5.43E+00	5.85E+00	1.89E+00	3.67E+00	2.74E+02
6-CO	600	DENVER	3,536	26,410	1.35E-04	6.73E-02	7.26E-02	2.34E-02	4.55E-02	3.40E+00
6-CO	640	DOLORES	271,020	271,196	1.04E-02	5.16E+00	5.56E+00	1.80E+00	3.49E+00	2.61E+02
6-CO	660	DOUGLAS	204,718	213,425	7.84E-03	3.90E+00	4.20E+00	1.36E+00	2.64E+00	1.97E+02
6-CO	700	EAGLE	428,016	430,074	1.64E-02	8.15E+00	8.79E+00	2.84E+00	5.51E+00	4.12E+02
6-CO	740	ELBERT	458,680	463,408	1.76E-02	8.74E+00	9.41E+00	3.04E+00	5.91E+00	4.41E+02
6-CO	760	EL PASO	498,792	536,832	1.91E-02	9.50E+00	1.02E+01	3.31E+00	6.42E+00	4.80E+02
6-CO	860	FREMONT	391,678	394,772	1.50E-02	7.46E+00	8.04E+00	2.60E+00	5.04E+00	3.77E+02
6-CO	880	GARFIELD	752,016	756,512	2.88E-02	1.43E+01	1.54E+01	4.99E+00	9.69E+00	7.24E+02
6-CO	900	GILPIN	37,378	38,876	1.43E-03	7.12E-01	7.67E-01	2.48E-01	4.81E-01	3.60E+01
6-CO	960	GRAND	467,078	473,692	1.79E-02	8.90E+00	9.59E+00	3.10E+00	6.02E+00	4.49E+02
6-CO	1040	GUNNISON	824,154	825,449	3.16E-02	1.57E+01	1.69E+01	5.47E+00	1.06E+01	7.93E+02
6-CO	1060	HINSDALE	273,029	273,247	1.05E-02	5.20E+00	5.60E+00	1.81E+00	3.52E+00	2.63E+02
6-CO	1080	HUERFANO	406,056	406,661	1.55E-02	7.73E+00	8.33E+00	2.69E+00	5.23E+00	3.91E+02
6-CO	1120	JACKSON	417,428	417,500	1.60E-02	7.95E+00	8.57E+00	2.77E+00	5.38E+00	4.02E+02
6-CO	1140	JEFFERSON	167,601	198,426	6.42E-03	3.19E+00	3.44E+00	1.11E+00	2.16E+00	1.61E+02
6-CO	1160	KIOWA	453,800	454,176	1.74E-02	8.64E+00	9.31E+00	3.01E+00	5.84E+00	4.37E+02
6-CO	1180	KIT CARSON	549,482	550,070	2.10E-02	1.05E+01	1.13E+01	3.64E+00	7.08E+00	5.29E+02
6-CO	1240	LAKE	97,637	98,120	3.74E-03	1.86E+00	2.00E+00	6.47E-01	1.26E+00	9.40E+01
6-CO	1300	LA PLATA	421,340	427,558	1.61E-02	8.02E+00	8.65E+00	2.79E+00	5.43E+00	4.05E+02
6-CO	1320	LARIMER	659,205	680,423	2.52E-02	1.26E+01	1.35E+01	4.37E+00	8.49E+00	6.34E+02
6-CO	1360	LAS ANIMAS	1,201,856	1,203,280	4.60E-02	2.29E+01	2.47E+01	7.97E+00	1.55E+01	1.16E+03
6-CO	1400	LINCOLN	662,231	662,912	2.54E-02	1.26E+01	1.36E+01	4.39E+00	8.53E+00	6.37E+02
6-CO	1440	LOGAN	468,623	471,148	1.79E-02	8.92E+00	9.62E+00	3.11E+00	6.04E+00	4.51E+02
6-CO	1520	MESA	834,658	843,966	3.20E-02	1.59E+01	1.71E+01	5.54E+00	1.07E+01	8.03E+02
6-CO	1540	MINERAL	234,126	234,272	8.96E-03	4.46E+00	4.81E+00	1.55E+00	3.02E+00	2.25E+02
6-CO	1560	MOFFAT	1,226,429	1,227,674	4.70E-02	2.34E+01	2.52E+01	8.13E+00	1.58E+01	1.18E+03

AEROS State/Name	AEROS City/Cnty	City/County Name	Area (Hectares)		Rural	Emissions (tons)				
			Rural	County	Fraction	Ca	K	Mg	Na	Particulate
6-CO	1600	MONTEZUMA	526,936	528,012	2.02E-02	1.00E+01	1.08E+01	3.49E+00	6.79E+00	5.07E+02
6-CO	1640	MONTROSE	562,662	563,765	2.15E-02	1.07E+01	1.15E+01	3.73E+00	7.25E+00	5.41E+02
6-CO	1660	MORGAN	324,062	326,430	1.24E-02	6.17E+00	6.65E+00	2.15E+00	4.17E+00	3.12E+02
6-CO	1700	OTERO	317,360	320,942	1.22E-02	6.04E+00	6.51E+00	2.10E+00	4.09E+00	3.05E+02
6-CO	1720	OURAY	139,353	139,415	5.34E-03	2.65E+00	2.86E+00	9.24E-01	1.79E+00	1.34E+02
6-CO	1740	PARK	561,820	562,233	2.15E-02	1.07E+01	1.15E+01	3.73E+00	7.24E+00	5.41E+02
6-CO	1760	PHILLIPS	174,598	175,472	6.69E-03	3.33E+00	3.58E+00	1.16E+00	2.25E+00	1.68E+02
6-CO	1780	PITKIN	238,457	241,390	9.13E-03	4.54E+00	4.89E+00	1.58E+00	3.07E+00	2.29E+02
6-CO	1800	PROWERS	400,804	402,517	1.53E-02	7.63E+00	8.23E+00	2.66E+00	5.16E+00	3.86E+02
6-CO	1840	PUEBLO	591,363	614,315	2.26E-02	1.13E+01	1.21E+01	3.92E+00	7.62E+00	5.69E+02
6-CO	1860	RIO BLANCO	813,715	814,260	3.12E-02	1.55E+01	1.67E+01	5.40E+00	1.05E+01	7.83E+02
6-CO	1880	RIO GRANDE	228,212	229,046	8.74E-03	4.35E+00	4.68E+00	1.51E+00	2.94E+00	2.20E+02
6-CO	1920	ROUTT	585,321	596,551	2.24E-02	1.11E+01	1.20E+01	3.88E+00	7.54E+00	5.63E+02
6-CO	1960	SAGUACHE	808,433	808,919	3.10E-02	1.54E+01	1.66E+01	5.36E+00	1.04E+01	7.78E+02
6-CO	1980	SAN JUAN	100,902	101,547	3.86E-03	1.92E+00	2.07E+00	6.69E-01	1.30E+00	9.71E+01
6-CO	2000	SAN MIGUEL	326,182	327,146	1.25E-02	6.21E+00	6.69E+00	2.16E+00	4.20E+00	3.14E+02
6-CO	2040	SEDGWICK	142,860	143,184	5.47E-03	2.72E+00	2.93E+00	9.47E-01	1.84E+00	1.37E+02
6-CO	2100	SUMMIT	149,532	156,888	5.73E-03	2.85E+00	3.07E+00	9.92E-01	1.93E+00	1.44E+02
6-CO	2120	TELLER	138,977	140,041	5.32E-03	2.65E+00	2.85E+00	9.22E-01	1.79E+00	1.34E+02
6-CO	2200	WASHINGTON	633,643	634,161	2.43E-02	1.21E+01	1.30E+01	4.20E+00	8.16E+00	6.10E+02
6-CO	2220	WELD	1,020,783	1,032,963	3.91E-02	1.94E+01	2.10E+01	6.77E+00	1.31E+01	9.82E+02
6-CO	2280	YUMA	596,986	599,918	2.29E-02	1.14E+01	1.23E+01	3.96E+00	7.69E+00	5.74E+02
7-CT	265	FAIRFIELD	72,580	165,562	7.79E-02	1.37E+02	1.41E+01	2.56E+01	6.70E+00	1.20E+03
7-CT	425	HARTFORD	120,151	189,510	1.29E-01	2.26E+02	2.34E+01	4.24E+01	1.11E+01	1.98E+03
7-CT	478	LITCHFIELD	214,562	236,940	2.30E-01	4.04E+02	4.18E+01	7.57E+01	1.98E+01	3.54E+03
7-CT	565	MIDDLESEX	80,422	97,859	8.63E-02	1.51E+02	1.57E+01	2.84E+01	7.43E+00	1.33E+03
7-CT	705	NEW HAVEN	86,490	159,959	9.28E-02	1.63E+02	1.68E+01	3.05E+01	7.99E+00	1.43E+03
7-CT	725	NEW LONDON	147,723	172,668	1.59E-01	2.78E+02	2.88E+01	5.21E+01	1.36E+01	2.44E+03
7-CT	1155	TOLLAND	87,033	104,955	9.34E-02	1.64E+02	1.69E+01	3.07E+01	8.04E+00	1.44E+03
7-CT	1505	WINDHAM	122,922	133,131	1.32E-01	2.31E+02	2.39E+01	4.34E+01	1.14E+01	2.03E+03
8-DE	60	KENT	145,984	154,817	3.17E-01	9.60E+01	9.96E+00	1.80E+01	4.72E+00	8.44E+02
8-DE	180	NEW CASTLE	92,085	116,014	2.00E-01	6.06E+01	6.28E+00	1.14E+01	2.98E+00	5.32E+02
8-DE	240	SUSSEX	222,225	242,826	4.83E-01	1.46E+02	1.52E+01	2.74E+01	7.18E+00	1.28E+03
9-DC	20	DIST. COLUMBIA	0	17,045	0	0	0	0	0	0
10-FL	20	ALACHUA	232,316	251,768	1.79E-02	1.95E+02	2.01E+01	3.65E+01	9.56E+00	1.71E+03
10-FL	160	BAKER	149,587	152,653	1.16E-02	1.25E+02	1.30E+01	2.35E+01	6.16E+00	1.10E+03
10-FL	200	BAY	174,349	197,675	1.35E-02	1.46E+02	1.51E+01	2.74E+01	7.17E+00	1.28E+03
10-FL	360	BRADFORD	68,420	75,224	5.28E-03	5.74E+01	5.93E+00	1.08E+01	2.82E+00	5.03E+02
10-FL	380	BREVARD	246,287	271,034	1.90E-02	2.07E+02	2.14E+01	3.87E+01	1.01E+01	1.81E+03
10-FL	420	BROWARD	266,578	317,293	2.06E-02	2.24E+02	2.31E+01	4.19E+01	1.10E+01	1.96E+03
10-FL	460	CALHOUN	146,122	146,789	1.13E-02	1.23E+02	1.27E+01	2.30E+01	6.01E+00	1.07E+03
10-FL	520	CHARLOTTE	175,297	186,370	1.35E-02	1.47E+02	1.52E+01	2.76E+01	7.21E+00	1.29E+03
10-FL	580	CITRUS	155,876	162,893	1.20E-02	1.31E+02	1.35E+01	2.45E+01	6.41E+00	1.15E+03
10-FL	600	CLAY	144,505	168,069	1.12E-02	1.21E+02	1.25E+01	2.27E+01	5.95E+00	1.06E+03
10-FL	740	COLLIER	517,691	529,832	4.00E-02	4.34E+02	4.49E+01	8.14E+01	2.13E+01	3.80E+03
10-FL	760	COLUMBIA	196,973	201,702	1.52E-02	1.65E+02	1.71E+01	3.10E+01	8.11E+00	1.45E+03
10-FL	860	DADE	259,096	525,043	2.00E-02	2.17E+02	2.25E+01	4.07E+01	1.07E+01	1.90E+03
10-FL	1020	DE SOTO	163,513	167,766	1.26E-02	1.37E+02	1.42E+01	2.57E+01	6.73E+00	1.20E+03
10-FL	1040	DIXIE	180,038	184,234	1.39E-02	1.51E+02	1.56E+01	2.83E+01	7.41E+00	1.32E+03
10-FL	1080	DUVAL	87,027	210,196	6.72E-03	7.30E+01	7.55E+00	1.37E+01	3.58E+00	6.40E+02
10-FL	1160	ESCAMBIA	133,805	172,452	1.03E-02	1.12E+02	1.16E+01	2.10E+01	5.51E+00	9.83E+02

AEROS State/Name	AEROS City/Cnty	City/County Name	Area (Hectares) Rural	County	Rural Fraction	Emissions (tons) Ca	K	Mg	Na	Particulate
10-FL	1220	FLAGLER	126,597	129,976	9.78E-03	1.06E+02	1.10E+01	1.99E+01	5.21E+00	9.30E+02
10-FL	1360	FRANKLIN	143,050	143,998	1.10E-02	1.20E+02	1.24E+01	2.25E+01	5.89E+00	1.05E+03
10-FL	1400	GADSDEN	130,757	133,181	1.01E-02	1.10E+02	1.13E+01	2.06E+01	5.38E+00	9.61E+02
10-FL	1500	GILCHRIST	88,125	89,700	6.81E-03	7.39E+01	7.64E+00	1.39E+01	3.63E+00	6.48E+02
10-FL	1520	GLADES	260,262	260,780	2.01E-02	2.18E+02	2.26E+01	4.09E+01	1.07E+01	1.91E+03
10-FL	1580	GULF	143,876	146,628	1.11E-02	1.21E+02	1.25E+01	2.26E+01	5.92E+00	1.06E+03
10-FL	1660	HAMILTON	127,565	128,419	9.85E-03	1.07E+02	1.11E+01	2.01E+01	5.25E+00	9.37E+02
10-FL	1680	HARDEE	164,885	166,720	1.27E-02	1.38E+02	1.43E+01	2.59E+01	6.79E+00	1.21E+03
10-FL	1720	HENDRY	307,857	312,532	2.38E-02	2.58E+02	2.67E+01	4.84E+01	1.27E+01	2.26E+03
10-FL	1740	HERNANDO	119,183	127,508	9.21E-03	9.99E+01	1.03E+01	1.87E+01	4.90E+00	8.76E+02
10-FL	1780	HIGHLANDS	278,673	288,552	2.15E-02	2.34E+02	2.42E+01	4.38E+01	1.15E+01	2.05E+03
10-FL	1800	HILLSBOROUGH	242,164	275,976	1.87E-02	2.03E+02	2.10E+01	3.81E+01	9.97E+00	1.78E+03
10-FL	1860	HOLMES	123,852	125,234	9.57E-03	1.04E+02	1.07E+01	1.95E+01	5.10E+00	9.10E+02
10-FL	1920	INDIAN RIVER	114,930	132,348	8.88E-03	9.64E+01	9.97E+00	1.81E+01	4.73E+00	8.45E+02
10-FL	1940	JACKSON	232,894	242,671	1.80E-02	1.95E+02	2.02E+01	3.66E+01	9.58E+00	1.71E+03
10-FL	2000	JEFFERSON	159,458	159,983	1.23E-02	1.34E+02	1.38E+01	2.51E+01	6.56E+00	1.17E+03
10-FL	2080	LAFAYETTE	142,082	142,527	1.10E-02	1.19E+02	1.23E+01	2.23E+01	5.85E+00	1.04E+03
10-FL	2100	LAKE	290,782	303,474	2.25E-02	2.44E+02	2.52E+01	4.57E+01	1.20E+01	2.14E+03
10-FL	2280	LEE	144,617	213,414	1.12E-02	1.21E+02	1.25E+01	2.27E+01	5.95E+00	1.06E+03
10-FL	2340	LEON	154,272	181,532	1.19E-02	1.29E+02	1.34E+01	2.43E+01	6.35E+00	1.13E+03
10-FL	2360	LEVY	273,223	291,389	2.11E-02	2.29E+02	2.37E+01	4.30E+01	1.12E+01	2.01E+03
10-FL	2380	LIBERTY	219,743	220,218	1.70E-02	1.84E+02	1.91E+01	3.46E+01	9.04E+00	1.61E+03
10-FL	2500	MADISON	180,264	181,703	1.39E-02	1.51E+02	1.56E+01	2.83E+01	7.42E+00	1.32E+03
10-FL	2540	MANATEE	169,888	194,112	1.31E-02	1.42E+02	1.47E+01	2.67E+01	6.99E+00	1.25E+03
10-FL	2600	MARION	383,512	432,418	2.96E-02	3.22E+02	3.33E+01	6.03E+01	1.58E+01	2.82E+03
10-FL	2620	MARTIN	158,708	172,475	1.23E-02	1.33E+02	1.38E+01	2.50E+01	6.53E+00	1.17E+03
10-FL	2820	MONROE	227,270	241,556	1.76E-02	1.91E+02	1.97E+01	3.57E+01	9.35E+00	1.67E+03
10-FL	2920	NASSAU	156,787	165,777	1.21E-02	1.31E+02	1.36E+01	2.47E+01	6.45E+00	1.15E+03
10-FL	3160	OKALOOSA	210,333	235,974	1.62E-02	1.76E+02	1.82E+01	3.31E+01	8.66E+00	1.55E+03
10-FL	3200	OKEECHOBEE	226,534	230,130	1.75E-02	1.90E+02	1.96E+01	3.56E+01	9.32E+00	1.66E+03
10-FL	3240	ORANGE	230,717	264,139	1.78E-02	1.93E+02	2.00E+01	3.63E+01	9.49E+00	1.70E+03
10-FL	3320	OSCEOLA	381,493	389,295	2.95E-02	3.20E+02	3.31E+01	6.00E+01	1.57E+01	2.80E+03
10-FL	3420	PALM BEACH	350,235	580,116	2.71E-02	2.94E+02	3.04E+01	5.51E+01	1.44E+01	2.57E+03
10-FL	3520	PASCO	178,236	196,621	1.38E-02	1.49E+02	1.55E+01	2.80E+01	7.33E+00	1.31E+03
10-FL	3600	PINELLAS	13,495	76,996	1.04E-03	1.13E+01	1.17E+00	2.12E+00	5.55E-01	9.92E+01
10-FL	3680	POLK	487,404	525,950	3.76E-02	4.09E+02	4.23E+01	7.66E+01	2.01E+01	3.58E+03
10-FL	3780	PUTNAM	210,709	213,239	1.63E-02	1.77E+02	1.83E+01	3.31E+01	8.67E+00	1.55E+03
10-FL	3940	ST JOHNS	160,879	165,356	1.24E-02	1.35E+02	1.40E+01	2.53E+01	6.62E+00	1.18E+03
10-FL	3960	ST LUCIE	131,671	150,390	1.02E-02	1.10E+02	1.14E+01	2.07E+01	5.42E+00	9.68E+02
10-FL	4060	SANTA ROSA	252,328	265,031	1.95E-02	2.12E+02	2.19E+01	3.97E+01	1.04E+01	1.85E+03
10-FL	4100	SARASOTA	133,842	152,632	1.03E-02	1.12E+02	1.16E+01	2.10E+01	5.51E+00	9.84E+02
10-FL	4140	SEMINOLE	73,242	87,848	5.66E-03	6.14E+01	6.35E+00	1.15E+01	3.01E+00	5.38E+02
10-FL	4260	SUMTER	146,993	150,4[illegible]	1.14E-02	1.23E+02	1.27E+01	2.31E+01	6.05E+00	1.08E+03
10-FL	4320	SUWANNEE	176,705	181,745	1.36E-02	1.48E+02	1.53E+01	2.78E+01	7.27E+00	1.30E+03
10-FL	4420	TAYLOR	266,424	270,050	2.06E-02	2.23E+02	2.31E+01	4.19E+01	1.10E+01	1.96E+03
10-FL	4520	UNION	64,489	65,225	4.98E-03	5.41E+01	5.59E+00	1.01E+01	2.65E+00	4.74E+02
10-FL	4600	VOLUSIA	267,936	316,369	2.07E-02	2.25E+02	2.32E+01	4.21E+01	1.10E+01	1.97E+03
10-FL	4620	WAKULLA	155,967	158,816	1.20E-02	1.31E+02	1.35E+01	2.45E+01	6.42E+00	1.15E+03
10-FL	4640	WALTON	254,722	271,711	1.97E-02	2.14E+02	2.21E+01	4.01E+01	1.05E+01	1.87E+03
10-FL	4680	WASHINGTON	9,274	158,138	7.16E-04	7.78E+00	8.04E-01	1.46E+00	3.82E-01	6.82E+01
11-GA	120	APPLING	129,497	131,049	9.06E-03	2.09E+02	2.41E+01	3.97E+01	1.13E+01	2.25E+03

AEROS	AEROS		Area (Hectares)		Rural	Emissions (tons)				
State/Name	City/Cnty	City/County Name	Rural	County	Fraction	Ca	K	Mg	Na	Particulate
11-GA	180	ATKINSON	88,110	88,601	6.17E-03	1.42E+02	1.64E+01	2.70E+01	7.68E+00	1.53E+03
11-GA	240	BACON	71,197	71,998	4.98E-03	1.15E+02	1.33E+01	2.18E+01	6.20E+00	1.24E+03
11-GA	280	BAKER	86,559	86,749	6.06E-03	1.39E+02	1.61E+01	2.65E+01	7.54E+00	1.51E+03
11-GA	300	BALDWIN	64,570	70,785	4.52E-03	1.04E+02	1.20E+01	1.98E+01	5.63E+00	1.12E+03
11-GA	320	BANKS	58,483	58,914	4.09E-03	9.42E+01	1.09E+01	1.79E+01	5.10E+00	1.02E+03
11-GA	360	BARROW	42,207	44,500	2.95E-03	6.80E+01	7.87E+00	1.29E+01	3.68E+00	7.34E+02
11-GA	380	BARTOW	111,256	117,478	7.79E-03	1.79E+02	2.07E+01	3.41E+01	9.69E+00	1.94E+03
11-GA	420	BEN HILL	60,345	61,782	4.22E-03	9.72E+01	1.13E+01	1.85E+01	5.26E+00	1.05E+03
11-GA	440	BERRIEN	114,865	116,331	8.04E-03	1.85E+02	2.14E+01	3.52E+01	1.00E+01	2.00E+03
11-GA	460	BIBB	49,597	66,362	3.47E-03	7.99E+01	9.25E+00	1.52E+01	4.32E+00	8.63E+02
11-GA	500	BLECKLEY	54,772	55,832	3.83E-03	8.82E+01	1.02E+01	1.68E+01	4.77E+00	9.53E+02
11-GA	540	BRANTLEY	115,005	117,769	8.05E-03	1.85E+02	2.14E+01	3.52E+01	1.00E+01	2.00E+03
11-GA	580	BROOKS	126,042	127,262	8.82E-03	2.03E+02	2.35E+01	3.86E+01	1.10E+01	2.19E+03
11-GA	620	BRYAN	109,825	111,175	7.69E-03	1.77E+02	2.05E+01	3.36E+01	9.57E+00	1.91E+03
11-GA	660	BULLOCH	168,101	176,053	1.18E-02	2.71E+02	3.13E+01	5.15E+01	1.46E+01	2.92E+03
11-GA	680	BURKE	218,268	219,417	1.53E-02	3.51E+02	4.07E+01	6.69E+01	1.90E+01	3.80E+03
11-GA	700	BUTTS	45,576	47,912	3.19E-03	7.34E+01	8.50E+00	1.40E+01	3.97E+00	7.93E+02
11-GA	760	CALHOUN	72,440	73,033	5.07E-03	1.17E+02	1.35E+01	2.22E+01	6.31E+00	1.26E+03
11-GA	780	CAMDEN	158,297	161,460	1.11E-02	2.55E+02	2.95E+01	4.85E+01	1.38E+01	2.75E+03
11-GA	820	CANDLER	64,879	65,890	4.54E-03	1.04E+02	1.21E+01	1.99E+01	5.65E+00	1.13E+03
11-GA	840	CARROLL	123,039	129,113	8.61E-03	1.98E+02	2.29E+01	3.77E+01	1.07E+01	2.14E+03
11-GA	900	CATOOSA	40,557	46,493	2.84E-03	6.53E+01	7.56E+00	1.24E+01	3.53E+00	7.06E+02
11-GA	960	CHARLTON	197,680	200,178	1.38E-02	3.18E+02	3.69E+01	6.06E+01	1.72E+01	3.44E+03
11-GA	980	CHATHAM	71,831	110,877	5.03E-03	1.16E+02	1.34E+01	2.20E+01	6.26E+00	1.25E+03
11-GA	1000	CHATTAHOOCHEE	63,340	64,168	4.43E-03	1.02E+02	1.18E+01	1.94E+01	5.52E+00	1.10E+03
11-GA	1020	CHATTOOGA	75,748	78,987	5.30E-03	1.22E+02	1.41E+01	2.32E+01	6.60E+00	1.32E+03
11-GA	1040	CHEROKEE	101,910	106,014	7.13E-03	1.64E+02	1.90E+01	3.12E+01	8.88E+00	1.77E+03
11-GA	1060	CLARKE	22,094	32,392	1.55E-03	3.56E+01	4.12E+00	6.77E+00	1.93E+00	3.84E+02
11-GA	1100	CLAY	52,763	54,638	3.69E-03	8.50E+01	9.84E+00	1.62E+01	4.60E+00	9.18E+02
11-GA	1120	CLAYTON	26,886	37,075	1.88E-03	4.33E+01	5.01E+00	8.24E+00	2.34E+00	4.68E+02
11-GA	1140	CLINCH	213,442	214,187	1.49E-02	3.44E+02	3.98E+01	6.54E+01	1.86E+01	3.71E+03
11-GA	1160	COBB	57,949	89,909	4.06E-03	9.33E+01	1.08E+01	1.78E+01	5.05E+00	1.01E+03
11-GA	1200	COFFEE	152,127	155,551	1.06E-02	2.45E+02	2.84E+01	4.66E+01	1.33E+01	2.65E+03
11-GA	1240	COLQUITT	141,552	143,662	9.91E-03	2.28E+02	2.64E+01	4.34E+01	1.23E+01	2.46E+03
11-GA	1260	COLUMBIA	70,162	76,461	4.91E-03	1.13E+02	1.31E+01	2.15E+01	6.11E+00	1.22E+03
11-GA	1340	COOK	57,218	59,964	4.00E-03	9.21E+01	1.07E+01	1.75E+01	4.99E+00	9.96E+02
11-GA	1420	COWETA	111,723	116,239	7.82E-03	1.80E+02	2.08E+01	3.42E+01	9.73E+00	1.94E+03
11-GA	1440	CRAWFORD	82,934	83,386	5.80E-03	1.34E+02	1.55E+01	2.54E+01	7.23E+00	1.44E+03
11-GA	1460	CRISP	68,764	72,434	4.81E-03	1.11E+02	1.28E+01	2.11E+01	5.99E+00	1.20E+03
11-GA	1500	DADE	44,837	46,994	3.14E-03	7.22E+01	8.36E+00	1.37E+01	3.91E+00	7.80E+02
11-GA	1580	DAWSON	53,204	54,030	3.72E-03	8.57E+01	9.92E+00	1.63E+01	4.64E+00	9.26E+02
11-GA	1620	DECATUR	154,036	160,477	1.08E-02	2.48E+02	2.87E+01	4.72E+01	1.34E+01	2.68E+03
11-GA	1640	DE KALB	22,843	65,297	1.60E-03	3.68E+01	4.26E+00	7.00E+00	1.99E+00	3.97E+02
11-GA	1680	DODGE	125,887	127,388	8.81E-03	2.03E+02	2.35E+01	3.86E+01	1.10E+01	2.19E+03
11-GA	1720	DOOLY	101,424	103,515	7.10E-03	1.63E+02	1.89E+01	3.11E+01	8.84E+00	1.76E+03
11-GA	1760	DOUGHERTY	76,650	87,178	5.36E-03	1.23E+02	1.43E+01	2.35E+01	6.68E+00	1.33E+03
11-GA	1800	DOUGLAS	43,997	50,991	3.08E-03	7.09E+01	8.20E+00	1.35E+01	3.83E+00	7.66E+02
11-GA	1860	EARLY	130,581	132,006	9.14E-03	2.10E+02	2.43E+01	4.00E+01	1.14E+01	2.27E+03
11-GA	1940	ECHOLS	109,185	109,416	7.64E-03	1.76E+02	2.04E+01	3.35E+01	9.51E+00	1.90E+03
11-GA	1960	EFFINGHAM	120,053	123,893	8.40E-03	1.93E+02	2.24E+01	3.68E+01	1.05E+01	2.09E+03
11-GA	1980	ELBERT	91,770	95,797	6.42E-03	1.48E+02	1.71E+01	2.81E+01	8.00E+00	1.60E+03

AEROS	AEROS		Area (Hectares)		Rural	Emissions (tons)				
State/Name	City/Cnty	City/County Name	Rural	County	Fraction	Ca	K	Mg	Na	Particulate
11-GA	2020	EMANUEL	173,110	176,596	1.21E-02	2.79E+02	3.23E+01	5.30E+01	1.51E+01	3.01E+03
11-GA	2040	EVANS	47,109	48,285	3.30E-03	7.59E+01	8.78E+00	1.44E+01	4.10E+00	8.20E+02
11-GA	2080	FANNIN	99,326	100,836	6.95E-03	1.60E+02	1.85E+01	3.04E+01	8.65E+00	1.73E+03
11-GA	2100	FAYETTE	43,767	49,377	3.06E-03	7.05E+01	8.16E+00	1.34E+01	3.81E+00	7.62E+02
11-GA	2140	FLOYD	119,290	127,688	8.35E-03	1.92E+02	2.22E+01	3.65E+01	1.04E+01	2.08E+03
11-GA	2200	FORSYTH	51,428	61,076	3.60E-03	8.28E+01	9.59E+00	1.58E+01	4.48E+00	8.95E+02
11-GA	2240	FRANKLIN	65,839	67,154	4.61E-03	1.06E+02	1.23E+01	2.02E+01	5.74E+00	1.15E+03
11-GA	2260	FULTON	89,057	140,036	6.23E-03	1.43E+02	1.66E+01	2.73E+01	7.76E+00	1.55E+03
11-GA	2320	GILMER	108,876	109,341	7.62E-03	1.75E+02	2.03E+01	3.34E+01	9.49E+00	1.89E+03
11-GA	2340	GLASCOCK	37,430	37,654	2.62E-03	6.03E+01	6.98E+00	1.15E+01	3.26E+00	6.51E+02
11-GA	2380	GLYNN	93,613	106,643	6.55E-03	1.51E+02	1.75E+01	2.87E+01	8.16E+00	1.63E+03
11-GA	2400	GORDON	86,896	89,772	6.08E-03	1.40E+02	1.62E+01	2.66E+01	7.57E+00	1.51E+03
11-GA	2420	GRADY	114,082	116,657	7.98E-03	1.84E+02	2.13E+01	3.50E+01	9.94E+00	1.98E+03
11-GA	2440	GREENE	100,856	102,344	7.06E-03	1.62E+02	1.88E+01	3.09E+01	8.79E+00	1.75E+03
11-GA	2500	GWINNETT	99,081	113,383	6.93E-03	1.60E+02	1.85E+01	3.04E+01	8.63E+00	1.72E+03
11-GA	2520	HABERSHAM	67,993	69,961	4.76E-03	1.09E+02	1.27E+01	2.08E+01	5.92E+00	1.18E+03
11-GA	2540	HALL	85,652	105,645	5.99E-03	1.38E+02	1.60E+01	2.62E+01	7.46E+00	1.49E+03
11-GA	2560	HANCOCK	120,077	120,992	8.40E-03	1.93E+02	2.24E+01	3.68E+01	1.05E+01	2.09E+03
11-GA	2600	HARALSON	70,495	73,027	4.93E-03	1.14E+02	1.31E+01	2.16E+01	6.14E+00	1.23E+03
11-GA	2620	HARRIS	117,463	121,916	8.22E-03	1.89E+02	2.19E+01	3.60E+01	1.02E+01	2.04E+03
11-GA	2640	HART	59,147	62,026	4.14E-03	9.52E+01	1.10E+01	1.81E+01	5.15E+00	1.03E+03
11-GA	2720	HEARD	77,253	78,161	5.41E-03	1.24E+02	1.44E+01	2.37E+01	6.73E+00	1.34E+03
11-GA	2760	HENRY	76,056	81,030	5.32E-03	1.22E+02	1.42E+01	2.33E+01	6.63E+00	1.32E+03
11-GA	2840	HOUSTON	83,107	93,961	5.82E-03	1.34E+02	1.55E+01	2.55E+01	7.24E+00	1.45E+03
11-GA	2860	IRWIN	92,325	92,914	6.46E-03	1.49E+02	1.72E+01	2.83E+01	8.04E+00	1.61E+03
11-GA	2900	JACKSON	82,622	85,312	5.78E-03	1.33E+02	1.54E+01	2.53E+01	7.20E+00	1.44E+03
11-GA	2920	JASPER	98,533	99,220	6.90E-03	1.59E+02	1.84E+01	3.02E+01	8.59E+00	1.71E+03
11-GA	2940	JEFF DAVIS	85,037	85,961	5.95E-03	1.37E+02	1.59E+01	2.61E+01	7.41E+00	1.48E+03
11-GA	2960	JEFFERSON	133,736	136,250	9.36E-03	2.15E+02	2.49E+01	4.10E+01	1.17E+01	2.33E+03
11-GA	2980	JENKINS	88,833	89,921	6.22E-03	1.43E+02	1.66E+01	2.72E+01	7.74E+00	1.55E+03
11-GA	3020	JOHNSON	77,791	78,593	5.44E-03	1.25E+02	1.45E+01	2.38E+01	6.78E+00	1.35E+03
11-GA	3040	JONES	98,728	100,748	6.91E-03	1.59E+02	1.84E+01	3.02E+01	8.60E+00	1.72E+03
11-GA	3120	LAMAR	46,863	48,835	3.28E-03	7.55E+01	8.74E+00	1.44E+01	4.08E+00	8.15E+02
11-GA	3140	LANIER	50,359	50,958	3.52E-03	8.11E+01	9.39E+00	1.54E+01	4.39E+00	8.76E+02
11-GA	3160	LAURENS	203,942	208,916	1.43E-02	3.28E+02	3.80E+01	6.25E+01	1.78E+01	3.55E+03
11-GA	3200	LEE	86,168	88,815	6.03E-03	1.39E+02	1.61E+01	2.64E+01	7.51E+00	1.50E+03
11-GA	3220	LIBERTY	127,310	134,209	8.91E-03	2.05E+02	2.37E+01	3.90E+01	1.11E+01	2.22E+03
11-GA	3240	LINCOLN	61,407	62,591	4.30E-03	9.89E+01	1.14E+01	1.88E+01	5.35E+00	1.07E+03
11-GA	3280	LONG	104,571	105,712	7.32E-03	1.68E+02	1.95E+01	3.20E+01	9.11E+00	1.82E+03
11-GA	3300	LOWNDES	121,502	132,449	8.50E-03	1.96E+02	2.27E+01	3.72E+01	1.06E+01	2.11E+03
11-GA	3320	LUMPKIN	71,017	71,663	4.97E-03	1.14E+02	1.32E+01	2.18E+01	6.19E+00	1.24E+03
11-GA	3360	MCDUFFIE	65,204	66,511	4.56E-03	1.05E+02	1.22E+01	2.00E+01	5.68E+00	1.13E+03
11-GA	3380	MCINTOSH	109,056	109,954	7.63E-03	1.76E+02	2.03E+01	3.34E+01	9.50E+00	1.90E+03
11-GA	3460	MACON	99,448	100,705	6.96E-03	1.60E+02	1.85E+01	3.05E+01	8.66E+00	1.73E+03
11-GA	3500	MADISON	71,877	72,694	5.03E-03	1.16E+02	1.34E+01	2.20E+01	6.26E+00	1.25E+03
11-GA	3580	MARION	93,095	93,672	6.52E-03	1.50E+02	1.74E+01	2.85E+01	8.11E+00	1.62E+03
11-GA	3600	MERIWETHER	122,119	129,376	8.55E-03	1.97E+02	2.28E+01	3.74E+01	1.06E+01	2.12E+03
11-GA	3660	MILLER	73,723	74,149	5.16E-03	1.19E+02	1.37E+01	2.26E+01	6.42E+00	1.28E+03
11-GA	3700	MITHCELL	128,937	130,546	9.02E-03	2.08E+02	2.40E+01	3.95E+01	1.12E+01	2.24E+03
11-GA	3740	MONROE	102,605	105,573	7.18E-03	1.65E+02	1.91E+01	3.14E+01	8.94E+00	1.79E+03
11-GA	3760	MONTGOMERY	60,291	61,066	4.22E-03	9.71E+01	1.12E+01	1.85E+01	5.25E+00	1.05E+03

AEROS State/Name	AEROS City/Cnty	City/County Name	Area (Hectares)		Rural Fraction	Emissions (tons)				
			Rural	County		Ca	K	Mg	Na	Particulate
11-GA	3800	MORGAN	87,961	89,820	6.16E-03	1.42E+02	1.64E+01	2.69E+01	7.66E+00	1.53E+03
11-GA	3840	MURRAY	87,525	90,271	6.13E-03	1.41E+02	1.63E+01	2.68E+01	7.63E+00	1.52E+03
11-GA	3860	MUSCOGEE	41,535	57,164	2.91E-03	6.69E+01	7.74E+00	1.27E+01	3.62E+00	7.23E+02
11-GA	3920	NEWTON	65,028	69,378	4.55E-03	1.05E+02	1.21E+01	1.99E+01	5.67E+00	1.13E+03
11-GA	3980	OCONEE	47,028	49,060	3.29E-03	7.57E+01	8.77E+00	1.44E+01	4.10E+00	8.18E+02
11-GA	4000	OGLETHORPE	110,549	111,175	7.74E-03	1.78E+02	2.06E+01	3.39E+01	9.63E+00	1.92E+03
11-GA	4020	PAULDING	81,100	82,372	5.68E-03	1.31E+02	1.51E+01	2.48E+01	7.07E+00	1.41E+03
11-GA	4040	PEACH	38,020	38,748	2.66E-03	6.12E+01	7.09E+00	1.16E+01	3.31E+00	6.62E+02
11-GA	4100	PICKENS	55,711	56,996	3.90E-03	8.97E+01	1.04E+01	1.71E+01	4.85E+00	9.69E+02
11-GA	4120	PIERCE	85,929	87,874	6.01E-03	1.38E+02	1.60E+01	2.63E+01	7.49E+00	1.50E+03
11-GA	4140	PIKE	54,940	55,784	3.85E-03	8.85E+01	1.02E+01	1.68E+01	4.79E+00	9.56E+02
11-GA	4160	POLK	79,553	82,730	5.57E-03	1.28E+02	1.48E+01	2.44E+01	6.93E+00	1.38E+03
11-GA	4200	PULASKI	62,975	65,110	4.41E-03	1.01E+02	1.17E+01	1.93E+01	5.49E+00	1.10E+03
11-GA	4220	PUTNAM	88,434	90,374	6.19E-03	1.42E+02	1.65E+01	2.71E+01	7.71E+00	1.54E+03
11-GA	4260	QUITMAN	40,033	41,117	2.80E-03	6.45E+01	7.46E+00	1.23E+01	3.49E+00	6.97E+02
11-GA	4280	RABUN	95,486	98,560	6.68E-03	1.54E+02	1.78E+01	2.93E+01	8.32E+00	1.66E+03
11-GA	4300	RANDOLPH	109,562	111,413	7.67E-03	1.76E+02	2.04E+01	3.36E+01	9.55E+00	1.91E+03
11-GA	4320	RICHMOND	55,103	85,716	3.86E-03	8.87E+01	1.03E+01	1.69E+01	4.80E+00	9.59E+02
11-GA	4340	ROCKDALE	29,034	34,274	2.03E-03	4.68E+01	5.41E+00	8.90E+00	2.53E+00	5.05E+02
11-GA	4520	SCHLEY	43,495	43,719	3.04E-03	7.00E+01	8.11E+00	1.33E+01	3.79E+00	7.57E+02
11-GA	4540	SCREVEN	162,702	165,192	1.14E-02	2.62E+02	3.03E+01	4.98E+01	1.42E+01	2.83E+03
11-GA	4560	SEMINOLE	66,456	67,198	4.65E-03	1.07E+02	1.24E+01	2.04E+01	5.79E+00	1.16E+03
11-GA	4600	SPALDING	42,443	51,533	2.97E-03	6.83E+01	7.91E+00	1.30E+01	3.70E+00	7.38E+02
11-GA	4640	STEPHENS	41,865	45,684	2.93E-03	6.74E+01	7.81E+00	1.28E+01	3.65E+00	7.28E+02
11-GA	4660	STEWART	118,180	118,518	8.27E-03	1.90E+02	2.20E+01	3.62E+01	1.03E+01	2.06E+03
11-GA	4700	SUMTER	123,666	125,130	8.66E-03	1.99E+02	2.31E+01	3.79E+01	1.08E+01	2.15E+03
11-GA	4780	TALBOT	96,658	97,555	6.76E-03	1.56E+02	1.80E+01	2.96E+01	8.42E+00	1.68E+03
11-GA	4800	TALIAFERRO	48,317	48,631	3.38E-03	7.78E+01	9.01E+00	1.48E+01	4.21E+00	8.41E+02
11-GA	4840	TATTNALL	117,130	121,668	8.20E-03	1.89E+02	2.18E+01	3.59E+01	1.02E+01	2.04E+03
11-GA	4860	TAYLOR	97,607	98,564	6.83E-03	1.57E+02	1.82E+01	2.99E+01	8.50E+00	1.70E+03
11-GA	4880	TELFAIR	113,017	114,107	7.91E-03	1.82E+02	2.11E+01	3.46E+01	9.85E+00	1.97E+03
11-GA	4900	TERRELL	83,217	85,381	5.82E-03	1.34E+02	1.55E+01	2.55E+01	7.25E+00	1.45E+03
11-GA	4920	THOMAS	135,679	139,589	9.50E-03	2.18E+02	2.53E+01	4.16E+01	1.18E+01	2.36E+03
11-GA	5000	TIFT	64,095	68,920	4.49E-03	1.03E+02	1.20E+01	1.96E+01	5.58E+00	1.12E+03
11-GA	5060	TOOMBS	92,529	95,609	6.48E-03	1.49E+02	1.73E+01	2.83E+01	8.06E+00	1.61E+03
11-GA	5080	TOWNS	46,131	46,969	3.23E-03	7.43E+01	8.60E+00	1.41E+01	4.02E+00	8.03E+02
11-GA	5100	TREUTLEN	51,480	52,024	3.60E-03	8.29E+01	9.60E+00	1.58E+01	4.49E+00	8.96E+02
11-GA	5120	TROUP	105,401	115,404	7.38E-03	1.70E+02	1.97E+01	3.23E+01	9.18E+00	1.83E+03
11-GA	5140	TURNER	72,543	72,976	5.08E-03	1.17E+02	1.35E+01	2.22E+01	6.32E+00	1.26E+03
11-GA	5160	TWIGGS	89,537	90,593	6.27E-03	1.44E+02	1.67E+01	2.74E+01	7.80E+00	1.56E+03
11-GA	5180	UNION	84,687	85,565	5.93E-03	1.36E+02	1.58E+01	2.59E+01	7.38E+00	1.47E+03
11-GA	5200	UPSON	81,766	84,503	5.72E-03	1.32E+02	1.52E+01	2.51E+01	7.12E+00	1.42E+03
11-GA	5280	WALKER	102,245	113,473	7.16E-03	1.65E+02	1.91E+01	3.13E+01	8.91E+00	1.78E+03
11-GA	5300	WALTON	79,665	83,775	5.58E-03	1.28E+02	1.49E+01	2.44E+01	6.94E+00	1.39E+03
11-GA	5320	WARE	228,223	233,802	1.60E-02	3.68E+02	4.26E+01	6.99E+01	1.99E+01	3.97E+03
11-GA	5360	WARREN	71,269	71,921	4.99E-03	1.15E+02	1.33E+01	2.18E+01	6.21E+00	1.24E+03
11-GA	5400	WASHINGTON	173,213	176,813	1.21E-02	2.79E+02	3.23E+01	5.31E+01	1.51E+01	3.01E+03
11-GA	5440	WAYNE	156,666	163,359	1.10E-02	2.52E+02	2.92E+01	4.80E+01	1.37E+01	2.73E+03
11-GA	5480	WEBSTER	54,170	54,262	3.79E-03	8.72E+01	1.01E+01	1.66E+01	4.72E+00	9.43E+02
11-GA	5520	WHEELER	77,033	77,579	5.39E-03	1.24E+02	1.44E+01	2.36E+01	6.71E+00	1.34E+03
11-GA	5540	WHITE	57,529	58,673	4.03E-03	9.26E+01	1.07E+01	1.76E+01	5.01E+00	1.00E+03

AEROS	AEROS		Area (Hectares)		Rural	Emissions (tons)				
State/Name	City/Cnty	City/County Name	Rural	County	Fraction	Ca	K	Mg	Na	Particulate
11-GA	5560	WHITFIELD	61,131	73,091	4.28E-03	9.84E+01	1.14E+01	1.87E+01	5.33E+00	1.06E+03
11-GA	5580	WILCOX	95,033	97,232	6.65E-03	1.53E+02	1.77E+01	2.91E+01	8.28E+00	1.65E+03
11-GA	5600	WILKES	119,001	120,990	8.33E-03	1.92E+02	2.22E+01	3.65E+01	1.04E+01	2.07E+03
11-GA	5620	WILKINSON	112,433	114,195	7.87E-03	1.81E+02	2.10E+01	3.44E+01	9.80E+00	1.96E+03
11-GA	5660	WORTH	146,458	147,912	1.03E-02	2.36E+02	2.73E+01	4.49E+01	1.28E+01	2.55E+03
13-ID	20	ADA	257,424	268,978	1.21E-02	2.29E+02	2.47E+01	4.35E+01	1.19E+01	2.06E+03
13-ID	40	ADAMS	356,813	357,030	1.67E-02	3.18E+02	3.43E+01	6.02E+01	1.65E+01	2.85E+03
13-ID	80	BANNOCK	284,714	291,479	1.34E-02	2.54E+02	2.74E+01	4.81E+01	1.32E+01	2.27E+03
13-ID	100	BEAR LAKE	265,751	267,127	1.25E-02	2.37E+02	2.55E+01	4.49E+01	1.23E+01	2.12E+03
13-ID	120	BENEWAH	205,091	207,013	9.62E-03	1.83E+02	1.97E+01	3.46E+01	9.48E+00	1.64E+03
13-ID	140	BINGHAM	531,774	536,026	2.50E-02	4.74E+02	5.11E+01	8.98E+01	2.46E+01	4.25E+03
13-ID	180	BLAINE	680,424	683,076	3.19E-02	6.07E+02	6.54E+01	1.15E+02	3.14E+01	5.44E+03
13-ID	200	BOISE	490,624	491,940	2.30E-02	4.37E+02	4.71E+01	8.28E+01	2.27E+01	3.92E+03
13-ID	240	BONNER	492,353	501,450	2.31E-02	4.39E+02	4.73E+01	8.31E+01	2.28E+01	3.93E+03
13-ID	260	BONNEVILLE	473,088	477,932	2.22E-02	4.22E+02	4.55E+01	7.99E+01	2.19E+01	3.78E+03
13-ID	280	BOUNDARY	333,026	333,507	1.56E-02	2.97E+02	3.20E+01	5.62E+01	1.54E+01	2.66E+03
13-ID	340	BUTTE	580,005	580,277	2.72E-02	5.17E+02	5.57E+01	9.79E+01	2.68E+01	4.63E+03
13-ID	380	CAMAS	275,332	275,850	1.29E-02	2.45E+02	2.65E+01	4.65E+01	1.27E+01	2.20E+03
13-ID	400	CANYON	144,164	154,487	6.77E-03	1.29E+02	1.39E+01	2.43E+01	6.66E+00	1.15E+03
13-ID	420	CARIBOU	453,714	455,532	2.13E-02	4.04E+02	4.36E+01	7.66E+01	2.10E+01	3.62E+03
13-ID	440	CASSIA	637,689	641,081	2.99E-02	5.68E+02	6.13E+01	1.08E+02	2.95E+01	5.09E+03
13-ID	460	CLARK	449,904	450,050	2.11E-02	4.01E+02	4.32E+01	7.60E+01	2.08E+01	3.59E+03
13-ID	480	CLEARWATER	641,727	642,941	3.01E-02	5.72E+02	6.17E+01	1.08E+02	2.97E+01	5.13E+03
13-ID	540	CUSTER	1,265,047	1,265,449	5.94E-02	1.13E+03	1.22E+02	2.14E+02	5.85E+01	1.01E+04
13-ID	560	ELMORE	788,098	793,622	3.70E-02	7.02E+02	7.57E+01	1.33E+02	3.64E+01	6.30E+03
13-ID	620	FRANKLIN	165,539	167,320	7.77E-03	1.48E+02	1.59E+01	2.80E+01	7.65E+00	1.32E+03
13-ID	640	FREMONT	477,309	477,908	2.24E-02	4.25E+02	4.59E+01	8.06E+01	2.21E+01	3.81E+03
13-ID	660	GEM	143,472	144,797	6.73E-03	1.28E+02	1.38E+01	2.42E+01	6.63E+00	1.15E+03
13-ID	700	GOODING	187,024	188,060	8.78E-03	1.67E+02	1.80E+01	3.16E+01	8.64E+00	1.49E+03
13-ID	740	IDAHO	2,202,540	2,204,326	1.03E-01	1.96E+03	2.12E+02	3.72E+02	1.02E+02	1.76E+04
13-ID	780	JEFFERSON	284,085	285,098	1.33E-02	2.53E+02	2.73E+01	4.80E+01	1.31E+01	2.27E+03
13-ID	820	JEROME	154,304	155,749	7.24E-03	1.38E+02	1.48E+01	2.61E+01	7.13E+00	1.23E+03
13-ID	860	KOOTENAI	328,412	343,126	1.54E-02	2.93E+02	3.16E+01	5.55E+01	1.52E+01	2.62E+03
13-ID	880	LATAH	279,559	281,566	1.31E-02	2.49E+02	2.69E+01	4.72E+01	1.29E+01	2.23E+03
13-ID	900	LEMHI	1,172,372	1,173,311	5.50E-02	1.05E+03	1.13E+02	1.98E+02	5.42E+01	9.37E+03
13-ID	920	LEWIS	124,565	125,209	5.85E-03	1.11E+02	1.20E+01	2.10E+01	5.76E+00	9.95E+02
13-ID	980	LINCOLN	302,256	302,640	1.42E-02	2.69E+02	2.90E+01	5.10E+01	1.40E+01	2.41E+03
13-ID	1000	MADISON	120,531	121,536	5.66E-03	1.07E+02	1.16E+01	2.04E+01	5.57E+00	9.63E+02
13-ID	1020	MINIDOKA	192,333	195,427	9.03E-03	1.71E+02	1.85E+01	3.25E+01	8.89E+00	1.54E+03
13-ID	1140	NEZ PERCE	216,981	223,092	1.02E-02	1.93E+02	2.09E+01	3.66E+01	1.00E+01	1.73E+03
13-ID	1160	ONEIDA	303,772	304,405	1.43E-02	2.71E+02	2.92E+01	5.13E+01	1.40E+01	2.43E+03
13-ID	1180	OWYHEE	1,968,693	1,969,219	9.24E-02	1.75E+03	1.89E+02	3.32E+02	9.10E+01	1.57E+04
13-ID	1220	PAYETTE	107,208	108,894	5.03E-03	9.56E+01	1.03E+01	1.81E+01	4.95E+00	8.56E+02
13-ID	1260	POWER	366,700	367,379	1.72E-02	3.27E+02	3.52E+01	6.19E+01	1.69E+01	2.93E+03
13-ID	1420	SHOSHONE	688,921	690,459	3.23E-02	6.14E+02	6.62E+01	1.16E+02	3.18E+01	5.50E+03
13-ID	1440	TETON	110,594	110,904	5.19E-03	9.86E+01	1.06E+01	1.87E+01	5.11E+00	8.83E+02
13-ID	1480	TWIN FALLS	479,141	487,866	2.25E-02	4.27E+02	4.60E+01	8.09E+01	2.21E+01	3.83E+03
13-ID	1500	VALLEY	946,219	961,468	4.44E-02	8.43E+02	9.09E+01	1.60E+02	4.37E+01	7.56E+03
13-ID	1520	WASHINGTON	380,042	383,158	1.78E-02	3.39E+02	3.65E+01	6.42E+01	1.76E+01	3.04E+03
14-IL	40	ADAMS	210,684	219,247	1.58E-02	5.27E+02	3.02E+01	5.08E+01	9.57E+00	2.99E+03
14-IL	100	ALEXANDER	61,933	62,726	4.64E-03	1.55E+02	8.88E+00	1.49E+01	2.81E+00	8.79E+02

AEROS State/Name	AEROS City/Cnty	City/County Name	Area (Hectares)		Rural	Emissions (tons)				
			Rural	County	Fraction	Ca	K	Mg	Na	Particulate
14-IL	520	BOND	94,357	96,440	7.08E-03	2.36E+02	1.35E+01	2.28E+01	4.28E+00	1.34E+03
14-IL	540	BOONE	66,831	70,730	5.01E-03	1.67E+02	9.58E+00	1.61E+01	3.03E+00	9.48E+02
14-IL	660	BROWN	77,407	78,390	5.80E-03	1.94E+02	1.11E+01	1.87E+01	3.51E+00	1.10E+03
14-IL	680	BUREAU	219,443	223,411	1.65E-02	5.49E+02	3.14E+01	5.29E+01	9.96E+00	3.11E+03
14-IL	760	CALHOUN	70,525	71,871	5.29E-03	1.76E+02	1.01E+01	1.70E+01	3.20E+00	1.00E+03
14-IL	940	CARROLL	109,714	117,378	8.23E-03	2.74E+02	1.57E+01	2.65E+01	4.98E+00	1.56E+03
14-IL	1060	CASS	93,680	96,732	7.02E-03	2.34E+02	1.34E+01	2.26E+01	4.25E+00	1.33E+03
14-IL	1160	CHAMPAIGN	240,826	252,248	1.81E-02	6.02E+02	3.45E+01	5.81E+01	1.09E+01	3.42E+03
14-IL	1320	CHRISTIAN	174,434	181,122	1.31E-02	4.36E+02	2.50E+01	4.21E+01	7.92E+00	2.48E+03
14-IL	1380	CLARK	124,670	125,822	9.35E-03	3.12E+02	1.79E+01	3.01E+01	5.66E+00	1.77E+03
14-IL	1400	CLAY	115,911	119,080	8.69E-03	2.90E+02	1.66E+01	2.80E+01	5.26E+00	1.64E+03
14-IL	1440	CLINTON	126,368	130,514	9.48E-03	3.16E+02	1.81E+01	3.05E+01	5.74E+00	1.79E+03
14-IL	1480	COLES	123,104	129,020	9.23E-03	3.08E+02	1.76E+01	2.97E+01	5.59E+00	1.75E+03
14-IL	1540	COOK	15,576	244,915	1.17E-03	3.89E+01	2.23E+00	3.76E+00	7.07E-01	2.21E+02
14-IL	1600	CRAWFORD	109,409	111,109	8.20E-03	2.74E+02	1.57E+01	2.64E+01	4.97E+00	1.55E+03
14-IL	1700	CUMBERLAND	86,317	87,225	6.47E-03	2.16E+02	1.24E+01	2.08E+01	3.92E+00	1.22E+03
14-IL	1800	DE KALB	154,994	160,295	1.16E-02	3.87E+02	2.22E+01	3.74E+01	7.04E+00	2.20E+03
14-IL	1820	DE WITT	101,919	103,890	7.64E-03	2.55E+02	1.46E+01	2.46E+01	4.63E+00	1.45E+03
14-IL	1920	DOUGLAS	104,084	106,254	7.80E-03	2.60E+02	1.49E+01	2.51E+01	4.73E+00	1.48E+03
14-IL	1980	DU PAGE	23,657	85,133	1.77E-03	5.91E+01	3.39E+00	5.71E+00	1.07E+00	3.36E+02
14-IL	2140	EDGAR	157,970	159,891	1.18E-02	3.95E+02	2.26E+01	3.81E+01	7.17E+00	2.24E+03
14-IL	2160	EDWARDS	55,388	56,177	4.15E-03	1.38E+02	7.94E+00	1.34E+01	2.51E+00	7.86E+02
14-IL	2220	EFFINGHAM	113,710	120,707	8.53E-03	2.84E+02	1.63E+01	2.74E+01	5.16E+00	1.61E+03
14-IL	2480	FAYETTE	181,943	183,229	1.36E-02	4.55E+02	2.61E+01	4.39E+01	8.26E+00	2.58E+03
14-IL	2540	FORD	124,465	126,017	9.33E-03	3.11E+02	1.78E+01	3.00E+01	5.65E+00	1.77E+03
14-IL	2600	FRANKLIN	104,015	109,324	7.80E-03	2.60E+02	1.49E+01	2.51E+01	4.72E+00	1.48E+03
14-IL	2680	FULTON	219,289	223,168	1.64E-02	5.48E+02	3.14E+01	5.29E+01	9.96E+00	3.11E+03
14-IL	2760	GALLATIN	81,717	82,450	6.13E-03	2.04E+02	1.17E+01	1.97E+01	3.71E+00	1.16E+03
14-IL	3020	GREENE	138,043	140,858	1.04E-02	3.45E+02	1.98E+01	3.33E+01	6.27E+00	1.96E+03
14-IL	3060	GRUNDY	103,974	109,185	7.80E-03	2.60E+02	1.49E+01	2.51E+01	4.72E+00	1.48E+03
14-IL	3080	HAMILTON	109,133	109,935	8.18E-03	2.73E+02	1.56E+01	2.63E+01	4.96E+00	1.55E+03
14-IL	3100	HANCOCK	204,953	206,940	1.54E-02	5.12E+02	2.94E+01	4.94E+01	9.31E+00	2.91E+03
14-IL	3120	HARDIN	47,984	48,581	3.60E-03	1.20E+02	6.88E+00	1.16E+01	2.18E+00	6.81E+02
14-IL	3260	HENDERSON	99,069	99,785	7.43E-03	2.48E+02	1.42E+01	2.39E+01	4.50E+00	1.41E+03
14-IL	3280	HENRY	203,615	209,501	1.53E-02	5.09E+02	2.92E+01	4.91E+01	9.25E+00	2.89E+03
14-IL	3540	IROQUOIS	279,766	281,859	2.10E-02	6.99E+02	4.01E+01	6.75E+01	1.27E+01	3.97E+03
14-IL	3580	JACKSON	131,363	153,848	9.85E-03	3.28E+02	1.88E+01	3.17E+01	5.96E+00	1.86E+03
14-IL	3620	JASPER	122,716	123,812	9.20E-03	3.07E+02	1.76E+01	2.96E+01	5.57E+00	1.74E+03
14-IL	3640	JEFFERSON	140,943	145,356	1.06E-02	3.52E+02	2.02E+01	3.40E+01	6.40E+00	2.00E+03
14-IL	3660	JERSEY	91,377	95,360	6.85E-03	2.28E+02	1.31E+01	2.20E+01	4.15E+00	1.30E+03
14-IL	3700	JO DAVIESS	153,028	156,494	1.15E-02	3.83E+02	2.19E+01	3.69E+01	6.95E+00	2.17E+03
14-IL	3720	JOHNSON	88,339	88,931	6.62E-03	2.21E+02	1.27E+01	2.13E+01	4.01E+00	1.25E+03
14-IL	3800	KANE	110,748	135,022	8.30E-03	2.77E+02	1.59E+01	2.67E+01	5.03E+00	1.57E+03
14-IL	3840	KANKAKEE	154,378	172,964	1.16E-02	3.86E+02	2.21E+01	3.72E+01	7.01E+00	2.19E+03
14-IL	3860	KENDALL	79,641	82,715	5.97E-03	1.99E+02	1.14E+01	1.92E+01	3.62E+00	1.13E+03
14-IL	3920	KNOX	176,641	183,512	1.32E-02	4.42E+02	2.53E+01	4.26E+01	8.02E+00	2.51E+03
14-IL	4000	LAKE	59,788	116,646	4.48E-03	1.49E+02	8.57E+00	1.44E+01	2.71E+00	8.48E+02
14-IL	4100	LA SALLE	279,234	290,735	2.09E-02	6.98E+02	4.00E+01	6.74E+01	1.27E+01	3.96E+03
14-IL	4140	LAWRENCE	94,453	95,582	7.08E-03	2.36E+02	1.35E+01	2.28E+01	4.29E+00	1.34E+03
14-IL	4200	LEE	176,167	184,627	1.32E-02	4.40E+02	2.52E+01	4.25E+01	8.00E+00	2.50E+03
14-IL	4360	LIVINGSTON	265,733	268,686	1.99E-02	6.64E+02	3.81E+01	6.41E+01	1.21E+01	3.77E+03

AEROS State/Name	AEROS City/Cnty	City/County Name	Area (Hectares)		Rural Fraction	Emissions (tons)				
			Rural	County		Ca	K	Mg	Na	Particulate
14-IL	4400	LOGAN	155,205	157,912	1.16E-02	3.88E+02	2.22E+01	3.74E+01	7.05E+00	2.20E+03
14-IL	4500	MCDONOUGH	141,505	151,771	1.06E-02	3.54E+02	2.03E+01	3.41E+01	6.42E+00	2.01E+03
14-IL	4540	MCHENRY	140,065	153,769	1.05E-02	3.50E+02	2.01E+01	3.38E+01	6.36E+00	1.99E+03
14-IL	4560	MCLEAN	287,861	298,352	2.16E-02	7.20E+02	4.13E+01	6.94E+01	1.31E+01	4.08E+03
14-IL	4620	MACON	134,555	150,793	1.01E-02	3.36E+02	1.93E+01	3.25E+01	6.11E+00	1.91E+03
14-IL	4640	MACOUPIN	217,337	222,249	1.63E-02	5.43E+02	3.11E+01	5.24E+01	9.87E+00	3.08E+03
14-IL	4680	MADISON	163,916	184,148	1.23E-02	4.10E+02	2.35E+01	3.95E+01	7.44E+00	2.33E+03
14-IL	4740	MARION	142,227	148,095	1.07E-02	3.56E+02	2.04E+01	3.43E+01	6.46E+00	2.02E+03
14-IL	4840	MARSHALL	99,632	101,543	7.47E-03	2.49E+02	1.43E+01	2.40E+01	4.52E+00	1.41E+03
14-IL	4880	MASON	142,0[illegible]8	144,821	1.07E-02	3.55E+02	2.04E+01	3.43E+01	6.45E+00	2.02E+03
14-IL	4900	MASSAC	62,910	65,633	4.72E-03	1.57E+02	9.02E+00	1.52E+01	2.86E+00	8.93E+02
14-IL	5000	MENARD	77,252	80,001	5.79E-03	1.93E+02	1.11E+01	1.86E+01	3.51E+00	1.10E+03
14-IL	5040	MERCER	144,974	146,653	1.09E-02	3.62E+02	2.08E+01	3.50E+01	6.58E+00	2.06E+03
14-IL	5180	MONROE	99,524	100,791	7.46E-03	2.49E+02	1.43E+01	2.40E+01	4.52E+00	1.41E+03
14-IL	5200	MONTGOMERY	178,569	181,902	1.34E-02	4.46E+02	2.56E+01	4.31E+01	8.11E+00	2.53E+03
14-IL	5240	MORGAN	140,410	145,033	1.05E-02	3.51E+02	2.01E+01	3.39E+01	6.38E+00	1.99E+03
14-IL	5340	MOULTRIE	85,567	87,015	6.42E-03	2.14E+02	1.23E+01	2.06E+01	3.89E+00	1.21E+03
14-IL	5780	OGLE	186,000	193,450	1.39E-02	4.65E+02	2.67E+01	4.49E+01	8.45E+00	2.64E+03
14-IL	6100	PEORIA	145,254	159,748	1.09E-02	3.63E+02	2.08E+01	3.50E+01	6.60E+00	2.06E+03
14-IL	6140	PERRY	113,328	114,587	8.50E-03	2.83E+02	1.62E+01	2.73E+01	5.15E+00	1.61E+03
14-IL	6200	PIATT	111,588	113,847	8.37E-03	2.79E+02	1.60E+01	2.69E+01	5.07E+00	1.58E+03
14-IL	6220	PIKE	217,848	219,734	1.63E-02	5.45E+02	3.12E+01	5.25E+01	9.89E+00	3.09E+03
14-IL	6340	POPE	96,318	96,514	7.22E-03	2.41E+02	1.38E+01	2.32E+01	4.37E+00	1.37E+03
14-IL	6400	PULASKI	52,937	53,554	3.97E-03	1.32E+02	7.59E+00	1.28E+01	2.40E+00	7.51E+02
14-IL	6420	PUTNAM	39,986	43,208	3.00E-03	1.00E+02	5.73E+00	9.65E+00	1.82E+00	5.67E+02
14-IL	6460	RANDOLPH	144,878	150,325	1.09E-02	3.62E+02	2.08E+01	3.49E+01	6.58E+00	2.06E+03
14-IL	6500	RICHLAND	88,918	90,668	6.67E-03	2.22E+02	1.27E+01	2.14E+01	4.04E+00	1.26E+03
14-IL	6720	ROCK ISLAND	81,017	111,774	6.08E-03	2.03E+02	1.16E+01	1.95E+01	3.68E+00	1.15E+03
14-IL	6900	ST CLAIR	129,070	168,617	9.68E-03	3.23E+02	1.85E+01	3.11E+01	5.86E+00	1.83E+03
14-IL	6940	SALINE	95,210	97,542	7.14E-03	2.38E+02	1.36E+01	2.30E+01	4.32E+00	1.35E+03
14-IL	6980	SANGAMON	202,775	221,873	1.52E-02	5.07E+02	2.91E+01	4.89E+01	9.21E+00	2.88E+03
14-IL	7060	SCHUYLER	111,347	112,109	8.35E-03	2.78E+02	1.60E+01	2.69E+01	5.06E+00	1.58E+03
14-IL	7080	SCOTT	62,911	64,529	4.72E-03	1.57E+02	9.02E+00	1.52E+01	2.86E+00	8.93E+02
14-IL	7100	SHELBY	196,092	198,699	1.47E-02	4.90E+02	2.81E+01	4.73E+01	8.90E+00	2.78E+03
14-IL	7320	STARK	71,535	72,169	5.36E-03	1.79E+02	1.03E+01	1.73E+01	3.25E+00	1.02E+03
14-IL	7380	STEPHENSON	134,489	142,693	1.01E-02	3.36E+02	1.93E+01	3.24E+01	6.11E+00	1.91E+03
14-IL	7600	TAZEWELL	138,035	164,686	1.04E-02	3.45E+02	1.98E+01	3.33E+01	6.27E+00	1.96E+03
14-IL	7700	UNION	106,491	107,648	7.99E-03	2.66E+02	1.53E+01	2.57E+01	4.84E+00	1.51E+03
14-IL	7780	VERMILION	219,085	227,796	1.64E-02	5.48E+02	3.14E+01	5.28E+01	9.95E+00	3.11E+03
14-IL	7840	WABASH	56,177	57,798	4.21E-03	1.40E+02	8.05E+00	1.36E+01	2.55E+00	7.97E+02
14-IL	7860	WARREN	136,772	138,095	1.03E-02	3.42E+02	1.96E+01	3.30E+01	6.21E+00	1.94E+03
14-IL	7920	WASHINGTON	141,858	143,220	1.06E-02	3.55E+02	2.03E+01	3.42E+01	6.44E+00	2.01E+03
14-IL	8040	WAYNE	182,274	183,985	1.37E-02	4.56E+02	2.61E+01	4.40E+01	8.28E+00	2.59E+03
14-IL	8260	WHITE	123,053	124,466	9.23E-03	3.08E+02	1.76E+01	2.97E+01	5.59E+00	1.75E+03
14-IL	8300	WHITESIDE	164,734	176,616	1.24E-02	4.12E+02	2.36E+01	3.97E+01	7.48E+00	2.34E+03
14-IL	8320	WILL	172,034	215,805	1.29E-02	4.30E+02	2.47E+01	4.15E+01	7.81E+00	2.44E+03
14-IL	8340	WILLEAMSON	100,146	111,302	7.51E-03	2.50E+02	1.44E+01	2.42E+01	4.55E+00	1.42E+03
14-IL	8400	WINNEBAGO	108,416	132,437	8.13E-03	2.71E+02	1.55E+01	2.62E+01	4.92E+00	1.54E+03
14-IL	8500	WOODFORD	136,036	139,507	1.02E-02	3.40E+02	1.95E+01	3.28E+01	6.18E+00	1.93E+03
15-IN	20	ADAMS	80,518	90,311	9.32E-03	8.49E+02	5.47E+01	9.91E+01	2.59E+01	4.63E+03
15-IN	60	ALLEN	143,739	174,1[illegible]	1.66E-02	1.52E+03	9.76E+01	1.77E+02	4.63E+01	8.27E+03

AEROS	AEROS		Area (Hectares)		Rural	Emissions (tons)				
State/Name	City/Cnty	City/County Name	Rural	County	Fraction	Ca	K	Mg	Na	Particulate
15-IN	220	BARTHOLOMEW	94,645	101,253	1.10E-02	9.98E+02	6.43E+01	1.16E+02	3.05E+01	5.44E+03
15-IN	300	BENTON	104,044	104,995	1.20E-02	1.10E+03	7.06E+01	1.28E+02	3.35E+01	5.99E+03
15-IN	360	BLACKFORD	37,318	45,103	4.32E-03	3.93E+02	2.53E+01	4.59E+01	1.20E+01	2.15E+03
15-IN	420	BOONE	106,039	109,355	1.23E-02	1.12E+03	7.20E+01	1.30E+02	3.42E+01	6.10E+03
15-IN	520	BROWN	78,196	78,483	9.05E-03	8.25E+02	5.31E+01	9.62E+01	2.52E+01	4.50E+03
15-IN	580	CARROLL	96,094	98,217	1.11E-02	1.01E+03	6.52E+01	1.18E+02	3.10E+01	5.53E+03
15-IN	600	CASS	100,570	104,434	1.16E-02	1.06E+03	6.83E+01	1.24E+02	3.24E+01	5.79E+03
15-IN	700	CLARK	80,218	92,496	9.28E-03	8.46E+02	5.45E+01	9.87E+01	2.58E+01	4.61E+03
15-IN	740	CLAY	89,006	92,810	1.03E-02	9.39E+02	6.04E+01	1.10E+02	2.87E+01	5.12E+03
15-IN	780	CLINTON	100,610	103,230	1.16E-02	1.06E+03	6.83E+01	1.24E+02	3.24E+01	5.79E+03
15-IN	900	CRAWFORD	76,997	78,071	8.91E-03	8.12E+02	5.23E+01	9.47E+01	2.48E+01	4.43E+03
15-IN	980	DAVIESS	108,013	109,744	1.25E-02	1.14E+03	7.33E+01	1.33E+02	3.48E+01	6.21E+03
15-IN	1000	DEARBORN	80,942	83,908	9.37E-03	8.53E+02	5.50E+01	9.96E+01	2.61E+01	4.66E+03
15-IN	1040	DECATUR	90,193	92,287	1.04E-02	9.51E+02	6.12E+01	1.11E+02	2.91E+01	5.19E+03
15-IN	1060	DE KALB	90,993	93,410	1.05E-02	9.59E+02	6.18E+01	1.12E+02	2.93E+01	5.23E+03
15-IN	1100	DELAWARE	90,660	104,124	1.05E-02	9.56E+02	6.16E+01	1.12E+02	2.92E+01	5.22E+03
15-IN	1120	DUBOIS	104,990	109,686	1.22E-02	1.11E+03	7.13E+01	1.29E+02	3.38E+01	6.04E+03
15-IN	1260	ELKHART	100,531	118,362	1.16E-02	1.06E+03	6.83E+01	1.24E+02	3.24E+01	5.78E+03
15-IN	1340	FAYETTE	57,281	58,669	6.63E-03	6.04E+02	3.89E+01	7.05E+01	1.85E+01	3.30E+03
15-IN	1360	FLOYD	24,369	36,008	2.82E-03	2.57E+02	1.65E+01	3.00E+01	7.85E+00	1.40E+03
15-IN	1400	FOUNTAIN	99,814	101,592	1.16E-02	1.05E+03	6.78E+01	1.23E+02	3.22E+01	5.74E+03
15-IN	1460	FRANKLIN	90,096	96,008	1.04E-02	9.50E+02	6.12E+01	1.11E+02	2.90E+01	5.18E+03
15-IN	1480	FULTON	90,905	92,886	1.05E-02	9.59E+02	6.17E+01	1.12E+02	2.93E+01	5.23E+03
15-IN	1560	GIBSON	124,302	125,894	1.44E-02	1.31E+03	8.44E+01	1.53E+02	4.01E+01	7.15E+03
15-IN	1600	GRANT	100,164	104,826	1.16E-02	1.06E+03	6.80E+01	1.23E+02	3.23E+01	5.76E+03
15-IN	1660	GREENE	134,301	136,373	1.55E-02	1.42E+03	9.12E+01	1.65E+02	4.33E+01	7.73E+03
15-IN	1760	HAMILTON	94,306	104,594	1.09E-02	9.94E+02	6.40E+01	1.16E+02	3.04E+01	5.42E+03
15-IN	1800	HANCOCK	75,493	79,974	8.74E-03	7.96E+02	5.13E+01	9.29E+01	2.43E+01	4.34E+03
15-IN	1820	HARRISON	118,566	120,653	1.37E-02	1.25E+03	8.05E+01	1.46E+02	3.82E+01	6.82E+03
15-IN	1860	HENDRICKS	98,544	104,872	1.14E-02	1.04E+03	6.69E+01	1.21E+02	3.18E+01	5.67E+03
15-IN	1880	HENRY	94,808	102,659	1.10E-02	1.00E+03	6.44E+01	1.17E+02	3.05E+01	5.45E+03
15-IN	1960	HOWARD	73,140	79,129	8.46E-03	7.71E+02	4.97E+01	9.00E+01	2.36E+01	4.21E+03
15-IN	2020	HUNTINGTON	90,114	93,232	1.04E-02	9.50E+02	6.12E+01	1.11E+02	2.90E+01	5.18E+03
15-IN	2060	JACKSON	126,821	130,207	1.47E-02	1.34E+03	8.61E+01	1.56E+02	4.09E+01	7.30E+03
15-IN	2100	JASPER	138,293	141,503	1.60E-02	1.46E+03	9.39E+01	1.70E+02	4.46E+01	7.96E+03
15-IN	2120	JAY	99,768	102,394	1.15E-02	1.05E+03	6.77E+01	1.23E+02	3.21E+01	5.74E+03
15-IN	2140	JEFFERSON	92,443	95,386	1.07E-02	9.75E+02	6.28E+01	1.14E+02	2.98E+01	5.32E+03
15-IN	2180	JENNINGS	92,325	94,817	1.07E-02	9.74E+02	6.27E+01	1.14E+02	2.97E+01	5.31E+03
15-IN	2200	JOHNSON	72,708	82,265	8.41E-03	7.67E+02	4.94E+01	8.95E+01	2.34E+01	4.18E+03
15-IN	2260	KNOX	124,120	131,686	1.44E-02	1.31E+03	8.43E+01	1.53E+02	4.00E+01	7.14E+03
15-IN	2300	KOSCIUSKO	136,013	143,770	1.57E-02	1.43E+03	9.23E+01	1.67E+02	4.38E+01	7.82E+03
15-IN	2340	LAGRANGE	95,005	96,205	1.10E-02	1.00E+03	6.45E+01	1.17E+02	3.06E+01	5.47E+03
15-IN	2360	LAKE	68,664	125,211	7.95E-03	7.24E+02	4.66E+01	8.45E+01	2.21E+01	3.95E+03
15-IN	2400	LA PORTE	129,178	157,357	1.50E-02	1.36E+03	8.77E+01	1.59E+02	4.16E+01	7.43E+03
15-IN	2440	LAWRENCE	107,135	116,928	1.24E-02	1.13E+03	7.27E+01	1.32E+02	3.45E+01	6.16E+03
15-IN	2600	MADISON	108,000	118,723	1.25E-02	1.14E+03	7.33E+01	1.33E+02	3.48E+01	6.21E+03
15-IN	2640	MARION	27,935	104,789	3.23E-03	2.95E+02	1.90E+01	3.44E+01	9.00E+00	1.61E+03
15-IN	2660	MARSHALL	111,810	116,342	1.29E-02	1.18E+03	7.59E+01	1.38E+02	3.60E+01	6.43E+03
15-IN	2680	MARTIN	84,914	85,788	9.83E-03	8.95E+02	5.77E+01	1.04E+02	2.74E+01	4.88E+03
15-IN	2720	MIAMI	91,764	92,794	1.06E-02	9.68E+02	6.23E+01	1.13E+02	2.96E+01	5.28E+03
15-IN	2800	MONROE	94,841	103,288	1.10E-02	1.00E+03	6.44E+01	1.17E+02	3.06E+01	5.46E+03

AEROS	AEROS		Area (Hectares)		Rural	Emissions (tons)				
State/Name	City/Cnty	City/County Name	Rural	County	Fraction	Ca	K	Mg	Na	Particulate
15-IN	2820	MONTGOMERY	123,614	128,567	1.43E-02	1.30E+03	8.39E+01	1.52E+02	3.98E+01	7.11E+03
15-IN	2880	MORGAN	106,803	107,515	1.24E-02	1.13E+03	7.25E+01	1.31E+02	3.44E+01	6.14E+03
15-IN	3060	NEWTON	101,916	104,026	1.18E-02	1.07E+03	6.92E+01	1.25E+02	3.28E+01	5.86E+03
15-IN	3080	NOBLE	102,748	107,821	1.19E-02	1.08E+03	6.98E+01	1.26E+02	3.31E+01	5.91E+03
15-IN	3180	OHIO	20,390	20,503	2.36E-03	2.15E+02	1.38E+01	2.51E+01	6.57E+00	1.17E+03
15-IN	3200	ORANGE	104,577	106,057	1.21E-02	1.10E+03	7.10E+01	1.29E+02	3.37E+01	6.02E+03
15-IN	3220	OWEN	94,108	94,655	1.09E-02	9.92E+02	6.39E+01	1.16E+02	3.03E+01	5.41E+03
15-IN	3260	PARKE	112,063	115,226	1.30E-02	1.18E+03	7.61E+01	1.38E+02	3.61E+01	6.45E+03
15-IN	3280	PERRY	95,036	97,422	1.10E-02	1.00E+03	6.45E+01	1.17E+02	3.06E+01	5.47E+03
15-IN	3340	PIKE	86,628	88,247	1.00E-02	9.13E+02	5.88E+01	1.07E+02	2.79E+01	4.98E+03
15-IN	3420	PORTER	85,241	108,656	9.87E-03	8.99E+02	5.79E+01	1.05E+02	2.75E+01	4.90E+03
15-IN	3460	POSEY	103,256	105,945	1.20E-02	1.09E+03	7.01E+01	1.27E+02	3.33E+01	5.94E+03
15-IN	3480	PULASKI	104,929	107,547	1.21E-02	1.11E+03	7.12E+01	1.29E+02	3.38E+01	6.04E+03
15-IN	3520	PUTNAM	129,107	132,518	1.49E-02	1.36E+03	8.77E+01	1.59E+02	4.16E+01	7.43E+03
15-IN	3540	RANDOLPH	115,282	117,649	1.33E-02	1.22E+03	7.83E+01	1.42E+02	3.71E+01	6.63E+03
15-IN	3600	RIPLEY	110,594	111,993	1.28E-02	1.17E+03	7.51E+01	1.36E+02	3.56E+01	6.36E+03
15-IN	3660	RUSH	108,709	109,513	1.26E-02	1.15E+03	7.38E+01	1.34E+02	3.50E+01	6.25E+03
15-IN	3700	ST JOSEPH	89,906	113,829	1.04E-02	9.48E+02	6.10E+01	1.11E+02	2.90E+01	5.17E+03
15-IN	3760	SCOTT	45,180	50,305	5.23E-03	4.76E+02	3.07E+01	5.56E+01	1.46E+01	2.60E+03
15-IN	3840	SHELBY	106,876	108,035	1.24E-02	1.13E+03	7.26E+01	1.32E+02	3.44E+01	6.15E+03
15-IN	3940	SPENCER	101,367	103,012	1.17E-02	1.07E+03	6.88E+01	1.25E+02	3.27E+01	5.83E+03
15-IN	3960	STARKE	74,741	79,168	8.65E-03	7.88E+02	5.07E+01	9.20E+01	2.41E+01	4.30E+03
15-IN	3980	STEUBEN	79,710	84,162	9.23E-03	8.40E+02	5.41E+01	9.81E+01	2.57E+01	4.59E+03
15-IN	4020	SULLIVAN	111,717	113,619	1.29E-02	1.18E+03	7.59E+01	1.37E+02	3.60E+01	6.43E+03
15-IN	4040	SWITZERLAND	58,433	58,716	6.76E-03	6.16E+02	3.97E+01	7.19E+01	1.88E+01	3.36E+03
15-IN	4100	TIPPECANOE	119,355	128,991	1.38E-02	1.26E+03	8.10E+01	1.47E+02	3.85E+01	6.87E+03
15-IN	4140	TIPTON	62,566	63,378	7.24E-03	6.60E+02	4.25E+01	7.70E+01	2.02E+01	3.60E+03
15-IN	4160	UNION	46,840	47,095	5.42E-03	4.94E+02	3.18E+01	5.76E+01	1.51E+01	2.69E+03
15-IN	4220	VANDERBURGH	41,332	61,801	4.78E-03	4.36E+02	2.81E+01	5.09E+01	1.33E+01	2.38E+03
15-IN	4240	VERMILLION	62,254	65,503	7.20E-03	6.56E+02	4.23E+01	7.66E+01	2.01E+01	3.58E+03
15-IN	4260	VIGO	95,983	102,458	1.11E-02	1.01E+03	6.52E+01	1.18E+02	3.09E+01	5.52E+03
15-IN	4320	WABASH	102,913	105,502	1.19E-02	1.09E+03	6.99E+01	1.27E+02	3.32E+01	5.92E+03
15-IN	4340	WARREN	89,063	89,761	1.03E-02	9.39E+02	6.05E+01	1.10E+02	2.87E+01	5.12E+03
15-IN	4360	WARRICK	95,267	98,978	1.10E-02	1.00E+03	6.47E+01	1.17E+02	3.07E+01	5.48E+03
15-IN	4420	WASHINGTON	133,964	134,781	1.55E-02	1.41E+03	9.10E+01	1.65E+02	4.32E+01	7.71E+03
15-IN	4440	WAYNE	100,837	106,806	1.17E-02	1.06E+03	6.85E+01	1.24E+02	3.25E+01	5.80E+03
15-IN	4460	WELLS	89,877	92,273	1.04E-02	9.48E+02	6.10E+01	1.11E+02	2.90E+01	5.17E+03
15-IN	4520	WHITE	121,108	125,013	1.40E-02	1.28E+03	8.22E+01	1.49E+02	3.90E+01	6.97E+03
15-IN	4560	WHITLEY	83,996	86,460	9.72E-03	8.86E+02	5.70E+01	1.03E+02	2.71E+01	4.83E+03
16-IA	20	ADAIR	143,283	144,033	1.02E-02	3.66E+02	2.37E+01	4.17E+01	1.13E+01	2.00E+03
16-IA	40	ADAMS	106,530	106,995	7.58E-03	2.72E+02	1.76E+01	3.10E+01	8.38E+00	1.48E+03
16-IA	100	ALLAMAKEE	169,595	170,774	1.21E-02	4.33E+02	2.80E+01	4.94E+01	1.33E+01	2.36E+03
16-IA	180	APPANOOSE	130,190	131,424	9.26E-03	3.33E+02	2.15E+01	3.79E+01	1.02E+01	1.81E+03
16-IA	240	AUDUBON	111,485	112,032	7.93E-03	2.85E+02	1.84E+01	3.25E+01	8.77E+00	1.55E+03
16-IA	300	BENTON	183,355	184,968	1.30E-02	4.68E+02	3.03E+01	5.34E+01	1.44E+01	2.55E+03
16-IA	340	BLACK HAWK	133,373	146,963	9.49E-03	3.41E+02	2.20E+01	3.88E+01	1.05E+01	1.86E+03
16-IA	400	BOONE	145,049	147,017	1.03E-02	3.70E+02	2.40E+01	4.22E+01	1.14E+01	2.02E+03
16-IA	420	BREMER	115,010	116,479	8.18E-03	2.94E+02	1.90E+01	3.35E+01	9.05E+00	1.60E+03
16-IA	440	BUCHANAN	145,929	147,370	1.04E-02	3.73E+02	2.41E+01	4.25E+01	1.15E+01	2.03E+03
16-IA	460	BUENA VISTA	149,213	151,678	1.06E-02	3.81E+02	2.47E+01	4.35E+01	1.17E+01	2.08E+03
16-IA	500	BUTLER	150,124	151,597	1.07E-02	3.83E+02	2.48E+01	4.37E+01	1.18E+01	2.09E+03

AEROS State/Name	AEROS City/Cnty	City/County Name	Area (Hectares)		Rural Fraction	Emissions (tons)				
			Rural	County		Ca	K	Mg	Na	Particulate
16-IA	520	CALHOUN	144,154	145,351	1.03E-02	3.68E+02	2.38E+01	4.20E+01	1.13E+01	2.01E+03
16-IA	560	CARROLL	140,491	144,479	9.99E-03	3.59E+02	2.32E+01	4.09E+01	1.11E+01	1.96E+03
16-IA	580	CASS	140,039	142,707	9.96E-03	3.58E+02	2.31E+01	4.08E+01	1.10E+01	1.95E+03
16-IA	600	CEDAR	147,913	149,530	1.05E-02	3.78E+02	2.45E+01	4.31E+01	1.16E+01	2.06E+03
16-IA	680	CERRO GORDO	140,811	145,356	1.00E-02	3.60E+02	2.33E+01	4.10E+01	1.11E+01	1.96E+03
16-IA	760	CHEROKEE	145,858	147,938	1.04E-02	3.73E+02	2.41E+01	4.25E+01	1.15E+01	2.03E+03
16-IA	780	CHICKASAW	126,741	127,756	9.01E-03	3.24E+02	2.10E+01	3.69E+01	9.98E+00	1.76E+03
16-IA	840	CLARKE	107,663	108,762	7.66E-03	2.75E+02	1.78E+01	3.14E+01	8.47E+00	1.50E+03
16-IA	860	CLAY	143,765	145,506	1.02E-02	3.67E+02	2.38E+01	4.19E+01	1.13E+01	2.00E+03
16-IA	880	CLAYTON	201,343	205,291	1.43E-02	5.14E+02	3.33E+01	5.86E+01	1.58E+01	2.80E+03
16-IA	940	CLINTON	177,929	181,866	1.27E-02	4.54E+02	2.94E+01	5.18E+01	1.40E+01	2.48E+03
16-IA	980	CRAWFORD	181,899	183,079	1.29E-02	4.65E+02	3.01E+01	5.30E+01	1.43E+01	2.53E+03
16-IA	1040	DALLAS	147,188	150,631	1.05E-02	3.76E+02	2.43E+01	4.29E+01	1.16E+01	2.05E+03
16-IA	1080	DAVIS	126,883	127,644	9.03E-03	3.24E+02	2.10E+01	3.70E+01	9.99E+00	1.77E+03
16-IA	1100	DECATUR	135,081	135,486	9.61E-03	3.45E+02	2.23E+01	3.93E+01	1.06E+01	1.88E+03
16-IA	1140	DELAWARE	146,788	148,228	1.04E-02	3.75E+02	2.43E+01	4.27E+01	1.16E+01	2.04E+03
16-IA	1200	DES MOINES	103,854	107,982	7.39E-03	2.65E+02	1.72E+01	3.02E+01	8.17E+00	1.45E+03
16-IA	1240	DICKINSON	102,617	104,927	7.30E-03	2.62E+02	1.70E+01	2.99E+01	8.08E+00	1.43E+03
16-IA	1280	DUBUQUE	150,979	161,315	1.07E-02	3.86E+02	2.50E+01	4.40E+01	1.19E+01	2.10E+03
16-IA	1360	EMMET	101,346	102,185	7.21E-03	2.59E+02	1.68E+01	2.95E+01	7.98E+00	1.41E+03
16-IA	1460	FAYETTE	187,159	189,040	1.33E-02	4.78E+02	3.09E+01	5.45E+01	1.47E+01	2.61E+03
16-IA	1480	FLOYD	125,221	127,020	8.91E-03	3.20E+02	2.07E+01	3.65E+01	9.86E+00	1.74E+03
16-IA	1560	FRANKLIN	149,742	151,449	1.07E-02	3.82E+02	2.48E+01	4.36E+01	1.18E+01	2.09E+03
16-IA	1580	FREMONT	127,188	127,933	9.05E-03	3.25E+02	2.10E+01	3.70E+01	1.00E+01	1.77E+03
16-IA	1620	GREENE	147,122	148,307	1.05E-02	3.76E+02	2.43E+01	4.28E+01	1.16E+01	2.05E+03
16-IA	1660	GRUNDY	125,959	126,943	8.96E-03	3.22E+02	2.08E+01	3.67E+01	9.91E+00	1.75E+03
16-IA	1680	GUTHRIE	148,137	149,284	1.05E-02	3.78E+02	2.45E+01	4.31E+01	1.17E+01	2.06E+03
16-IA	1700	HAMILTON	145,413	147,288	1.03E-02	3.71E+02	2.40E+01	4.23E+01	1.14E+01	2.02E+03
16-IA	1740	HANCOCK	143,991	145,990	1.02E-02	3.68E+02	2.38E+01	4.19E+01	1.13E+01	2.00E+03
16-IA	1760	HARDIN	142,669	144,512	1.01E-02	3.64E+02	2.36E+01	4.15E+01	1.12E+01	1.99E+03
16-IA	1800	HARRISON	173,644	174,844	1.24E-02	4.43E+02	2.87E+01	5.06E+01	1.37E+01	2.42E+03
16-IA	1840	HENRY	107,673	109,332	7.66E-03	2.75E+02	1.78E+01	3.14E+01	8.47E+00	1.50E+03
16-IA	1860	HOWARD	120,199	120,880	8.55E-03	3.07E+02	1.99E+01	3.50E+01	9.46E+00	1.67E+03
16-IA	1900	HUMBOLDT	111,253	112,431	7.91E-03	2.84E+02	1.84E+01	3.24E+01	8.76E+00	1.55E+03
16-IA	1920	IDA	109,404	110,274	7.78E-03	2.79E+02	1.81E+01	3.19E+01	8.61E+00	1.52E+03
16-IA	1980	IOWA	147,658	148,670	1.05E-02	3.77E+02	2.44E+01	4.30E+01	1.16E+01	2.06E+03
16-IA	2040	JACKSON	158,706	164,418	1.13E-02	4.05E+02	2.62E+01	4.62E+01	1.25E+01	2.21E+03
16-IA	2060	JASPER	183,292	185,612	1.30E-02	4.68E+02	3.03E+01	5.34E+01	1.44E+01	2.55E+03
16-IA	2100	JEFFERSON	111,495	112,790	7.93E-03	2.85E+02	1.84E+01	3.25E+01	8.78E+00	1.55E+03
16-IA	2120	JOHNSON	150,669	155,631	1.07E-02	3.85E+02	2.49E+01	4.39E+01	1.19E+01	2.10E+03
16-IA	2140	JONES	148,138	149,079	1.05E-02	3.78E+02	2.45E+01	4.31E+01	1.17E+01	2.06E+03
16-IA	2180	KEOKUK	148,094	149,526	1.05E-02	3.78E+02	2.45E+01	4.31E+01	1.17E+01	2.06E+03
16-IA	2220	KOSSUTH	249,260	250,544	1.77E-02	6.37E+02	4.12E+01	7.26E+01	1.96E+01	3.47E+03
16-IA	2240	LEE	127,960	133,732	9.10E-03	3.27E+02	2.12E+01	3.73E+01	1.01E+01	1.78E+03
16-IA	2280	LINN	152,693	185,972	1.09E-02	3.90E+02	2.52E+01	4.45E+01	1.20E+01	2.13E+03
16-IA	2300	LOUISA	103,658	105,159	7.37E-03	2.65E+02	1.71E+01	3.02E+01	8.16E+00	1.44E+03
16-IA	2320	LUCAS	107,791	109,975	7.67E-03	2.75E+02	1.78E+01	3.14E+01	8.48E+00	1.50E+03
16-IA	2340	LYON	144,201	146,624	1.03E-02	3.68E+02	2.38E+01	4.20E+01	1.13E+01	2.01E+03
16-IA	2360	MADISON	140,176	140,643	9.97E-03	3.58E+02	2.32E+01	4.08E+01	1.10E+01	1.95E+03
16-IA	2380	MAHASKA	145,457	146,678	1.03E-02	3.71E+02	2.40E+01	4.24E+01	1.14E+01	2.03E+03
16-IA	2460	MARION	143,978	146,497	1.02E-02	3.68E+02	2.38E+01	4.19E+01	1.13E+01	2.00E+03

AEROS	AEROS		Area (Hectares)		Rural	Emissions (tons)				
State/Name	City/Cnty	City/County Name	Rural	County	Fraction	Ca	K	Mg	Na	Particulate
16-IA	2480	MARSHALL	138,724	144,546	9.87E-03	3.54E+02	2.29E+01	4.04E+01	1.09E+01	1.93E+03
16-IA	2540	MILLS	108,122	109,750	7.69E-03	2.76E+02	1.79E+01	3.15E+01	8.51E+00	1.51E+03
16-IA	2580	MITCHELL	119,211	119,872	8.48E-03	3.04E+02	1.97E+01	3.47E+01	9.38E+00	1.66E+03
16-IA	2600	MONONA	177,572	178,630	1.26E-02	4.54E+02	2.94E+01	5.17E+01	1.40E+01	2.47E+03
16-IA	2620	MONROE	108,359	109,191	7.71E-03	2.77E+02	1.79E+01	3.16E+01	8.53E+00	1.51E+03
16-IA	2640	MONTGOMERY	105,048	107,016	7.47E-03	2.68E+02	1.74E+01	3.06E+01	8.27E+00	1.46E+03
16-IA	2740	MUSCATINE	111,113	114,739	7.90E-03	2.84E+02	1.84E+01	3.24E+01	8.75E+00	1.55E+03
16-IA	2820	O'BRIEN	141,837	143,163	1.01E-02	3.62E+02	2.34E+01	4.13E+01	1.12E+01	1.97E+03
16-IA	2940	OSCEOLA	101,093	101,745	7.19E-03	2.58E+02	1.67E+01	2.94E+01	7.96E+00	1.41E+03
16-IA	3000	PAGE	137,342	139,260	9.77E-03	3.51E+02	2.27E+01	4.00E+01	1.08E+01	1.91E+03
16-IA	3020	PALO ALTO	139,907	140,773	9.95E-03	3.57E+02	2.31E+01	4.07E+01	1.10E+01	1.95E+03
16-IA	3080	PLYMOUTH	217,303	220,348	1.55E-02	5.55E+02	3.59E+01	6.33E+01	1.71E+01	3.03E+03
16-IA	3100	POCAHONTAS	147,008	147,878	1.05E-02	3.75E+02	2.43E+01	4.28E+01	1.16E+01	2.05E+03
16-IA	3120	POLK	117,722	151,699	8.37E-03	3.01E+02	1.95E+01	3.43E+01	9.27E+00	1.64E+03
16-IA	3140	POTTAWATTAMIE	234,168	242,857	1.67E-02	5.98E+02	3.87E+01	6.82E+01	1.84E+01	3.26E+03
16-IA	3160	POWESHIEK	147,110	149,239	1.05E-02	3.76E+02	2.43E+01	4.28E+01	1.16E+01	2.05E+03
16-IA	3200	RINGGOLD	140,991	141,684	1.00E-02	3.60E+02	2.33E+01	4.11E+01	1.11E+01	1.96E+03
16-IA	3240	SAC	147,535	148,923	1.05E-02	3.77E+02	2.44E+01	4.30E+01	1.16E+01	2.05E+03
16-IA	3280	SCOTT	107,830	118,224	7.67E-03	2.75E+02	1.78E+01	3.14E+01	8.49E+00	1.50E+03
16-IA	3300	SHELBY	145,683	147,540	1.04E-02	3.72E+02	2.41E+01	4.24E+01	1.15E+01	2.03E+03
16-IA	3380	SIOUX	191,332	194,521	1.36E-02	4.89E+02	3.16E+01	5.57E+01	1.51E+01	2.66E+03
16-IA	3480	STORY	140,757	145,679	1.00E-02	3.59E+02	2.33E+01	4.10E+01	1.11E+01	1.96E+03
16-IA	3520	TAMA	182,656	184,422	1.30E-02	4.67E+02	3.02E+01	5.32E+01	1.44E+01	2.54E+03
16-IA	3540	TAYLOR	134,342	134,973	9.56E-03	3.43E+02	2.22E+01	3.91E+01	1.06E+01	1.87E+03
16-IA	3600	UNION	108,342	109,962	7.71E-03	2.77E+02	1.79E+01	3.16E+01	8.53E+00	1.51E+03
16-IA	3640	VAN BUREN	126,962	127,549	9.03E-03	3.24E+02	2.10E+01	3.70E+01	9.99E+00	1.77E+03
16-IA	3680	WAPELLO	105,281	108,848	7.49E-03	2.69E+02	1.74E+01	3.07E+01	8.29E+00	1.47E+03
16-IA	3700	WARREN	145,039	147,658	1.03E-02	3.70E+02	2.40E+01	4.22E+01	1.14E+01	2.02E+03
16-IA	3740	WASHINGTON	144,623	146,141	1.03E-02	3.69E+02	2.39E+01	4.21E+01	1.14E+01	2.01E+03
16-IA	3820	WAYNE	135,067	135,990	9.61E-03	3.45E+02	2.23E+01	3.93E+01	1.06E+01	1.88E+03
16-IA	3840	WEBSTER	184,008	188,192	1.31E-02	4.70E+02	3.04E+01	5.36E+01	1.45E+01	2.56E+03
16-IA	3960	WINNEBAGO	103,448	104,566	7.36E-03	2.64E+02	1.71E+01	3.01E+01	8.14E+00	1.44E+03
16-IA	3980	WINNESHIEK	170,779	173,652	1.21E-02	4.36E+02	2.82E+01	4.97E+01	1.34E+01	2.38E+03
16-IA	4020	WOODBURY	213,363	225,337	1.52E-02	5.45E+02	3.53E+01	6.21E+01	1.68E+01	2.97E+03
16-IA	4040	WORTH	103,684	104,367	7.37E-03	2.65E+02	1.71E+01	3.02E+01	8.16E+00	1.44E+03
16-IA	4060	WRIGHT	151,162	152,744	1.08E-02	3.86E+02	2.50E+01	4.40E+01	1.19E+01	2.10E+03
17-KS	40	ALLEN	126,545	128,171	6.15E-03	1.73E+02	1.91E+01	3.26E+01	9.09E+00	1.57E+03
17-KS	60	ANDERSON	147,405	148,512	7.16E-03	2.01E+02	2.23E+01	3.80E+01	1.06E+01	1.83E+03
17-KS	140	ATCHISON	108,049	109,306	5.25E-03	1.48E+02	1.63E+01	2.78E+01	7.76E+00	1.34E+03
17-KS	180	BARBER	283,275	284,521	1.38E-02	3.87E+02	4.28E+01	7.30E+01	2.03E+01	3.53E+03
17-KS	200	BARTON	223,260	227,609	1.08E-02	3.05E+02	3.37E+01	5.75E+01	1.60E+01	2.78E+03
17-KS	300	BOURBON	153,797	154,623	7.47E-03	2.10E+02	2.32E+01	3.96E+01	1.10E+01	1.91E+03
17-KS	320	BROWN	141,377	146,047	6.87E-03	1.93E+02	2.14E+01	3.64E+01	1.02E+01	1.76E+03
17-KS	340	BUTLER	363,789	368,470	1.77E-02	4.97E+02	5.50E+01	9.37E+01	2.61E+01	4.53E+03
17-KS	400	CHASE	193,085	193,516	9.38E-03	2.64E+02	2.92E+01	4.98E+01	1.39E+01	2.40E+03
17-KS	420	CHAUTAUQUA	158,575	159,572	7.70E-03	2.17E+02	2.40E+01	4.09E+01	1.14E+01	1.97E+03
17-KS	440	CHEROKEE	142,193	145,068	6.91E-03	1.94E+02	2.15E+01	3.66E+01	1.02E+01	1.77E+03
17-KS	480	CHEYENNE	260,298	260,973	1.26E-02	3.56E+02	3.93E+01	6.71E+01	1.87E+01	3.24E+03
17-KS	500	CLARK	248,009	248,982	1.20E-02	3.39E+02	3.75E+01	6.39E+01	1.78E+01	3.09E+03
17-KS	520	CLAY	167,202	168,474	8.12E-03	2.28E+02	2.53E+01	4.31E+01	1.20E+01	2.08E+03
17-KS	560	CLOUD	179,630	181,038	8.73E-03	2.45E+02	2.71E+01	4.63E+01	1.29E+01	2.24E+03

AEROS State/Name	AEROS City/Cnty	City/County Name	Area (Hectares)		Rural Fraction	Emissions (tons)				
			Rural	County		Ca	K	Mg	Na	Particulate
17-KS	580	COFFEY	165,309	166,555	8.03E-03	2.26E+02	2.50E+01	4.26E+01	1.19E+01	2.06E+03
17-KS	660	COMANCHE	200,737	201,270	9.75E-03	2.74E+02	3.03E+01	5.17E+01	1.44E+01	2.50E+03
17-KS	720	COWLEY	280,612	284,898	1.36E-02	3.83E+02	4.24E+01	7.23E+01	2.02E+01	3.49E+03
17-KS	740	CRAWFORD	150,065	153,944	7.29E-03	2.05E+02	2.27E+01	3.87E+01	1.08E+01	1.87E+03
17-KS	760	DECATUR	225,916	226,742	1.10E-02	3.09E+02	3.41E+01	5.82E+01	1.62E+01	2.81E+03
17-KS	820	DICKINSON	213,731	216,407	1.04E-02	2.92E+02	3.23E+01	5.51E+01	1.54E+01	2.66E+03
17-KS	840	DONIPHAN	97,871	98,729	4.75E-03	1.34E+02	1.48E+01	2.52E+01	7.03E+00	1.22E+03
17-KS	860	DOUGLAS	115,369	121,807	5.60E-03	1.58E+02	1.74E+01	2.97E+01	8.29E+00	1.44E+03
17-KS	880	EDWARDS	154,967	155,647	7.53E-03	2.12E+02	2.3[illegible]E+01	3.99E+01	1.11E+01	1.93E+03
17-KS	920	ELK	162,861	163,648	7.91E-03	2.23E+02	2.46E+01	4.20E+01	1.17E+01	2.03E+03
17-KS	960	ELLIS	228,497	231,803	1.11E-02	3.12E+02	3.45E+01	5.89E+01	1.64E+01	2.84E+03
17-KS	980	ELLSWORTH	179,899	180,406	8.74E-03	2.46E+02	2.72E+01	4.64E+01	1.29E+01	2.24E+03
17-KS	1060	FINNEY	325,098	327,344	1.58E-02	4.44E+02	4.91E+01	8.38E+01	2.34E+01	4.05E+03
17-KS	1080	FORD	274,673	277,751	1.33E-02	3.75E+02	4.15E+01	7.08E+01	1.97E+01	3.42E+03
17-KS	1120	FRANKLIN	143,544	145,272	6.97E-03	1.96E+02	2.17E+01	3.70E+01	1.03E+01	1.79E+03
17-KS	1220	GEARY	99,403	104,284	4.83E-03	1.36E+02	1.50E+01	2.56E+01	7.14E+00	1.24E+03
17-KS	1260	GOVE	269,421	270,144	1.31E-02	3.68E+02	4.07E+01	6.94E+01	1.94E+01	3.35E+03
17-KS	1280	GRAHAM	226,977	227,457	1.10E-02	3.10E+02	3.43E+01	5.85E+01	1.63E+01	2.82E+03
17-KS	1300	GRANT	141,953	143,356	6.90E-03	1.94E+02	2.14E+01	3.66E+01	1.02E+01	1.77E+03
17-KS	1320	GRAY	217,396	217,947	1.06E-02	2.97E+02	3.28E+01	5.60E+01	1.56E+01	2.71E+03
17-KS	1360	GREELEY	200,877	201,135	9.76E-03	2.75E+02	3.03E+01	5.18E+01	1.44E+01	2.50E+03
17-KS	1380	GREENWOOD	288,720	289,790	1.40E-02	3.95E+02	4.36E+01	7.44E+01	2.07E+01	3.59E+03
17-KS	1400	HAMILTON	253,636	254,148	1.23E-02	3.47E+02	3.83E+01	6.54E+01	1.82E+01	3.16E+03
17-KS	1420	HARPER	200,411	201,704	9.74E-03	2.74E+02	3.03E+01	5.16E+01	1.44E+01	2.49E+03
17-KS	1440	HARVEY	132,111	135,706	6.42E-03	1.81E+02	2.00E+01	3.40E+01	9.49E+00	1.64E+03
17-KS	1460	HASKELL	144,969	145,279	7.04E-03	1.98E+02	2.19E+01	3.74E+01	1.04E+01	1.80E+03
17-KS	1560	HODGEMAN	214,786	215,037	1.04E-02	2.94E+02	3.24E+01	5.53E+01	1.54E+01	2.67E+03
17-KS	1700	JACKSON	165,816	166,488	8.05E-03	2.27E+02	2.50E+01	4.27E+01	1.19E+01	2.06E+03
17-KS	1720	JEFFERSON	139,848	141,183	6.79E-03	1.91E+02	2.11E+01	3.60E+01	1.00E+01	1.74E+03
17-KS	1740	JEWELL	234,630	235,665	1.14E-02	3.21E+02	3.55E+01	6.05E+01	1.69E+01	2.92E+03
17-KS	1760	JOHNSON	99,421	119,389	4.83E-03	1.36E+02	1.50E+01	2.56E+01	7.14E+00	1.24E+03
17-KS	1820	KEARNY	219,383	220,002	1.07E-02	3.00E+02	3.31E+01	5.65E+01	1.58E+01	2.73E+03
17-KS	1860	KINGMAN	215,899	216,629	1.05E-02	2.95E+02	3.26E+01	5.56E+01	1.55E+01	2.69E+03
17-KS	1880	KIOWA	184,509	185,097	8.96E-03	2.52E+02	2.79E+01	4.75E+01	1.33E+01	2.30E+03
17-KS	1900	LABETTE	164,378	165,208	7.98E-03	2.25E+02	2.48E+01	4.24E+01	1.18E+01	2.05E+03
17-KS	1920	LANE	181,596	181,906	8.82E-03	2.48E+02	2.74E+01	4.68E+01	1.30E+01	2.26E+03
17-KS	2000	LEAVENWORTH	109,545	115,515	5.32E-03	1.50E+02	1.65E+01	2.82E+01	7.87E+00	1.36E+03
17-KS	2060	LINCOLN	184,671	185,244	8.97E-03	2.52E+02	2.79E+01	4.76E+01	1.33E+01	2.30E+03
17-KS	2100	LINN	152,860	153,779	7.43E-03	2.09E+02	2.31E+01	3.94E+01	1.10E+01	1.90E+03
17-KS	2120	LOGAN	271,279	271,710	1.32E-02	3.71E+02	4.10E+01	6.99E+01	1.95E+01	3.38E+03
17-KS	2140	LYON	215,543	218,198	1.05E-02	2.95E+02	3.26E+01	5.55E+01	1.55E+01	2.68E+03
17-KS	2200	MCPHERSON	225,575	228,509	1.10E-02	3.08E+02	3.41E+01	5.81E+01	1.62E+01	2.81E+03
17-KS	2240	MARION	236,605	238,419	1.15E-02	3.23E+02	3.57E+01	6.10E+01	1.70E+01	2.94E+03
17-KS	2260	MARSHALL	226,204	228,083	1.10E-02	3.09E+02	3.42E+01	5.83E+01	1.62E+01	2.82E+03
17-KS	2300	MEADE	246,432	247,061	1.20E-02	3.37E+02	3.72E+01	6.35E+01	1.77E+01	3.07E+03
17-KS	2360	MIAMI	143,542	145,183	6.97E-03	1.96E+02	2.17E+01	3.70E+01	1.03E+01	1.79E+03
17-KS	2420	MITCHELL	181,926	183,426	8.84E-03	2.49E+02	2.75E+01	4.69E+01	1.31E+01	2.26E+03
17-KS	2440	MONTGOMERY	155,509	161,288	7.55E-03	2.13E+02	2.35E+01	4.01E+01	1.12E+01	1.94E+03
17-KS	2460	MORRIS	176,268	177,187	8.56E-03	2.41E+02	2.66E+01	4.54E+01	1.27E+01	2.19E+03
17-KS	2480	MORTON	184,469	185,401	8.96E-03	2.52E+02	2.79E+01	4.75E+01	1.33E+01	2.30E+03
17-KS	2520	NEMAHA	183,474	184,523	8.91E-03	2.51E+02	2.77E+01	4.73E+01	1.32E+01	2.28E+03

AEROS State/Name	AEROS City/Cnty	City/County Name	Area (Hectares)		Rural	Emissions (tons)				
			Rural	County	Fraction	Ca	K	Mg	Na	Particulate
17-KS	2560	NEOSHO	146,036	147,282	7.09E-03	2.00E+02	2.21E+01	3.76E+01	1.05E+01	1.82E+03
17-KS	2580	NESS	275,714	276,606	1.34E-02	3.77E+02	4.17E+01	7.10E+01	1.98E+01	3.43E+03
17-KS	2640	NORTON	227,476	228,430	1.10E-02	3.11E+02	3.44E+01	5.86E+01	1.63E+01	2.83E+03
17-KS	2680	OSAGE	179,640	181,296	8.73E-03	2.45E+02	2.71E+01	4.63E+01	1.29E+01	2.24E+03
17-KS	2720	OSBORNE	223,878	224,655	1.09E-02	3.06E+02	3.38E+01	5.77E+01	1.61E+01	2.79E+03
17-KS	2760	OTTAWA	183,944	184,856	8.94E-03	2.51E+02	2.78E+01	4.74E+01	1.32E+01	2.29E+03
17-KS	2860	PAWNEE	188,641	189,637	9.16E-03	2.58E+02	2.85E+01	4.86E+01	1.36E+01	2.35E+03
17-KS	2880	PHILLIPS	230,606	231,570	1.12E-02	3.15E+02	3.48E+01	5.94E+01	1.66E+01	2.87E+03
17-KS	2960	POTTAWATOMIE	211,232	216,947	1.03E-02	2.89E+02	3.19E+01	5.44E+01	1.52E+01	2.63E+03
17-KS	3020	PRATT	182,637	185,227	8.87E-03	2.50E+02	2.76E+01	4.71E+01	1.31E+01	2.27E+03
17-KS	3040	RAWLINS	271,733	272,114	1.32E-02	3.71E+02	4.11E+01	7.00E+01	1.95E+01	3.38E+03
17-KS	3060	RENO	316,745	324,793	1.54E-02	4.33E+02	4.79E+01	8.16E+01	2.28E+01	3.94E+03
17-KS	3080	REPUBLIC	183,851	184,834	8.93E-03	2.51E+02	2.78E+01	4.74E+01	1.32E+01	2.29E+03
17-KS	3100	RICE	182,370	184,006	8.86E-03	2.49E+02	2.76E+01	4.70E+01	1.31E+01	2.27E+03
17-KS	3120	RILEY	151,855	156,547	7.38E-03	2.08E+02	2.29E+01	3.91E+01	1.09E+01	1.89E+03
17-KS	3160	ROOKS	225,677	226,502	1.10E-02	3.08E+02	3.41E+01	5.82E+01	1.62E+01	2.81E+03
17-KS	3180	RUSH	184,294	184,999	8.95E-03	2.52E+02	2.78E+01	4.75E+01	1.32E+01	2.29E+03
17-KS	3220	RUSSELL	225,957	226,610	1.10E-02	3.09E+02	3.41E+01	5.82E+01	1.62E+01	2.81E+03
17-KS	3260	SALINE	182,590	189,317	8.87E-03	2.50E+02	2.76E+01	4.70E+01	1.31E+01	2.27E+03
17-KS	3280	SCOTT	184,526	184,914	8.96E-03	2.52E+02	2.79E+01	4.75E+01	1.33E+01	2.30E+03
17-KS	3320	SEDGWICK	220,478	257,871	1.07E-02	3.01E+02	3.33E+01	5.68E+01	1.58E+01	2.74E+03
17-KS	3340	SEWARD	160,962	163,860	7.82E-03	2.20E+02	2.43E+01	4.15E+01	1.16E+01	2.00E+03
17-KS	3380	SHAWNEE	124,983	142,602	6.07E-03	1.71E+02	1.89E+01	3.22E+01	8.98E+00	1.56E+03
17-KS	3400	SHERIDAN	225,752	226,124	1.10E-02	3.08E+02	3.41E+01	5.82E+01	1.62E+01	2.81E+03
17-KS	3420	SHERMAN	271,247	271,704	1.32E-02	3.71E+02	4.10E+01	6.99E+01	1.95E+01	3.38E+03
17-KS	3440	SMITH	227,336	228,113	1.10E-02	3.11E+02	3.43E+01	5.86E+01	1.63E+01	2.83E+03
17-KS	3460	STAFFORD	200,402	201,239	9.73E-03	2.74E+02	3.03E+01	5.16E+01	1.44E+01	2.49E+03
17-KS	3480	STANTON	172,926	173,288	8.40E-03	2.36E+02	2.61E+01	4.46E+01	1.24E+01	2.15E+03
17-KS	3500	STEVENS	182,618	183,282	8.87E-03	2.50E+02	2.76E+01	4.71E+01	1.31E+01	2.27E+03
17-KS	3520	SUMNER	298,882	301,294	1.45E-02	4.08E+02	4.52E+01	7.70E+01	2.15E+01	3.72E+03
17-KS	3540	THOMAS	272,945	274,295	1.33E-02	3.73E+02	4.12E+01	7.03E+01	1.96E+01	3.40E+03
17-KS	3580	TREGO	227,692	228,245	1.11E-02	3.11E+02	3.44E+01	5.87E+01	1.64E+01	2.83E+03
17-KS	3640	WABAUNSEE	201,749	202,427	9.80E-03	2.76E+02	3.05E+01	5.20E+01	1.45E+01	2.51E+03
17-KS	3680	WALLACE	233,969	234,496	1.14E-02	3.20E+02	3.53E+01	6.03E+01	1.68E+01	2.91E+03
17-KS	3700	WASHINGTON	225,461	226,300	1.10E-02	3.08E+02	3.41E+01	5.81E+01	1.62E+01	2.81E+03
17-KS	3760	WICHITA	183,805	184,201	8.93E-03	2.51E+02	2.78E+01	4.74E+01	1.32E+01	2.29E+03
17-KS	3780	WILSON	142,651	144,177	6.93E-03	1.95E+02	2.16E+01	3.68E+01	1.02E+01	1.78E+03
17-KS	3820	WOODSON	127,861	128,863	6.21E-03	1.75E+02	1.93E+01	3.29E+01	9.18E+00	1.59E+03
17-KS	3840	WYANDOTTE	19,452	39,355	9.45E-04	2.66E+01	2.94E+00	5.01E+00	1.40E+00	2.42E+02
18-KY	20	ADAIR	101,355	101,760	1.03E-02	7.50E+01	7.80E+00	1.41E+01	3.70E+00	6.61E+02
18-KY	40	ALLEN	86,303	88,362	8.81E-03	6.39E+01	6.64E+00	1.20E+01	3.15E+00	5.63E+02
18-KY	60	ANDERSON	50,560	53,366	5.16E-03	3.74E+01	3.89E+00	7.03E+00	1.85E+00	3.30E+02
18-KY	100	BALLARD	64,406	65,469	6.57E-03	4.77E+01	4.96E+00	8.95E+00	2.35E+00	4.20E+02
18-KY	160	BARREN	121,121	125,768	1.24E-02	8.96E+01	9.32E+00	1.68E+01	4.42E+00	7.90E+02
18-KY	180	BATH	71,281	72,059	7.27E-03	5.27E+01	5.49E+00	9.91E+00	2.60E+00	4.65E+02
18-KY	200	BELL	91,327	95,005	9.32E-03	6.76E+01	7.03E+00	1.27E+01	3.33E+00	5.95E+02
18-KY	280	BOONE	56,667	63,276	5.78E-03	4.19E+01	4.36E+00	7.88E+00	2.07E+00	3.69E+02
18-KY	300	BOURBON	70,844	72,532	7.23E-03	5.24E+01	5.45E+00	9.85E+00	2.59E+00	4.62E+02
18-KY	340	BOYD	24,619	40,402	2.51E-03	1.82E+01	1.90E+00	3.42E+00	8.99E-01	1.61E+02
18-KY	360	BOYLE	41,411	46,164	4.23E-03	3.06E+01	3.19E+00	5.76E+00	1.51E+00	2.70E+02
18-KY	380	BRACKEN	49,503	51,782	5.05E-03	3.66E+01	3.81E+00	6.88E+00	1.81E+00	3.23E+02

AEROS State/Name	AEROS City/Cnty	City/County Name	Area (Hectares)		Rural	Emissions (tons)				
			Rural	County	Fraction	Ca	K	Mg	Na	Particulate
18-KY	400	BREATHITT	125,633	126,566	1.28E-02	9.30E+01	9.67E+00	1.75E+01	4.59E+00	8.19E+02
18-KY	420	BRECKINRIDGE	141,442	148,493	1.44E-02	1.05E+02	1.09E+01	1.97E+01	5.16E+00	9.22E+02
18-KY	440	BULLITT	70,597	75,885	7.20E-03	5.22E+01	5.43E+00	9.81E+00	2.58E+00	4.60E+02
18-KY	460	BUTLER	108,147	108,511	1.10E-02	8.00E+01	8.33E+00	1.50E+01	3.95E+00	7.05E+02
18-KY	480	CALDWELL	85,701	87,793	8.75E-03	6.34E+01	6.60E+00	1.19E+01	3.13E+00	5.59E+02
18-KY	500	CALLOWAY	104,992	110,395	1.07E-02	7.77E+01	8.08E+00	1.46E+01	3.83E+00	6.85E+02
18-KY	520	CAMPBELL	32,393	39,265	3.31E-03	2.40E+01	2.49E+00	4.50E+00	1.18E+00	2.11E+02
18-KY	560	CARLISLE	49,086	49,456	5.01E-03	3.63E+01	3.78E+00	6.82E+00	1.79E+00	3.20E+02
18-KY	580	CARROLL	30,788	33,690	3.14E-03	2.28E+01	2.37E+00	4.28E+00	1.12E+00	2.01E+02
18-KY	620	CARTER	102,901	104,064	1.05E-02	7.61E+01	7.92E+00	1.43E+01	3.76E+00	6.71E+02
18-KY	640	CASEY	110,467	111,931	1.13E-02	8.17E+01	8.50E+00	1.54E+01	4.03E+00	7.20E+02
18-KY	700	CHRISTIAN	165,314	179,364	1.69E-02	1.22E+02	1.27E+01	2.30E+01	6.03E+00	1.08E+03
18-KY	720	CLARK	61,636	64,459	6.29E-03	4.56E+01	4.75E+00	8.57E+00	2.25E+00	4.02E+02
18-KY	740	CLAY	119,367	119,852	1.22E-02	8.83E+01	9.19E+00	1.66E+01	4.36E+00	7.78E+02
18-KY	760	CLINTON	51,871	52,937	5.29E-03	3.84E+01	3.99E+00	7.21E+00	1.89E+00	3.38E+02
18-KY	820	CRITTENDEN	91,952	92,699	9.38E-03	6.80E+01	7.08E+00	1.28E+01	3.36E+00	6.00E+02
18-KY	860	CUMBERLAND	77,989	78,536	7.96E-03	5.77E+01	6.00E+00	1.08E+01	2.85E+00	5.08E+02
18-KY	920	DAVIESS	110,758	118,929	1.13E-02	8.19E+01	8.53E+00	1.54E+01	4.04E+00	7.22E+02
18-KY	1020	EDMONSON	74,788	76,549	7.63E-03	5.53E+01	5.76E+00	1.04E+01	2.73E+00	4.88E+02
18-KY	1060	ELLIOTT	58,182	58,390	5.94E-03	4.30E+01	4.48E+00	8.09E+00	2.12E+00	3.79E+02
18-KY	1120	ESTILL	63,773	65,197	6.51E-03	4.72E+01	4.91E+00	8.86E+00	2.33E+00	4.16E+02
18-KY	1160	FAYETTE	59,936	74,259	6.12E-03	4.43E+01	4.61E+00	8.33E+00	2.19E+00	3.91E+02
18-KY	1200	FLEMING	90,113	91,019	9.20E-03	6.67E+01	6.94E+00	1.25E+01	3.29E+00	5.88E+02
18-KY	1240	FLOYD	100,209	100,800	1.02E-02	7.41E+01	7.71E+00	1.39E+01	3.66E+00	6.53E+02
18-KY	1320	FRANKLIN	49,075	53,018	5.01E-03	3.63E+01	3.78E+00	6.82E+00	1.79E+00	3.20E+02
18-KY	1360	FULTON	56,790	58,507	5.80E-03	4.20E+01	4.37E+00	7.89E+00	2.07E+00	3.70E+02
18-KY	1380	GALLATIN	24,611	25,368	2.51E-03	1.82E+01	1.89E+00	3.42E+00	8.98E-01	1.60E+02
18-KY	1400	GARRARD	59,161	59,750	6.04E-03	4.38E+01	4.55E+00	8.22E+00	2.16E+00	3.86E+02
18-KY	1460	GRANT	65,653	66,017	6.70E-03	4.86E+01	5.05E+00	9.13E+00	2.40E+00	4.28E+02
18-KY	1480	GRAVES	132,736	142,259	1.35E-02	9.82E+01	1.02E+01	1.85E+01	4.85E+00	8.65E+02
18-KY	1500	GRAYSON	129,001	132,791	1.32E-02	9.54E+01	9.93E+00	1.79E+01	4.71E+00	8.41E+02
18-KY	1520	GREEN	72,528	73,320	7.40E-03	5.37E+01	5.58E+00	1.01E+01	2.65E+00	4.73E+02
18-KY	1540	GREENUP	76,771	86,564	7.83E-03	5.68E+01	5.91E+00	1.07E+01	2.80E+00	5.01E+02
18-KY	1580	HANCOCK	49,241	50,305	5.02E-03	3.64E+01	3.79E+00	6.84E+00	1.80E+00	3.21E+02
18-KY	1600	HARDIN	147,955	160,755	1.51E-02	1.09E+02	1.14E+01	2.06E+01	5.40E+00	9.65E+02
18-KY	1640	HARLAN	117,358	123,595	1.20E-02	8.68E+01	9.03E+00	1.63E+01	4.28E+00	7.65E+02
18-KY	1660	HARRISON	77,560	78,205	7.91E-03	5.74E+01	5.97E+00	1.08E+01	2.83E+00	5.06E+02
18-KY	1700	HART	101,710	103,531	1.04E-02	7.53E+01	7.83E+00	1.41E+01	3.71E+00	6.63E+02
18-KY	1760	HENDERSON	111,094	115,725	1.13E-02	8.22E+01	8.55E+00	1.54E+01	4.06E+00	7.24E+02
18-KY	1780	HENRY	75,031	76,714	7.66E-03	5.55E+01	5.78E+00	1.04E+01	2.74E+00	4.89E+02
18-KY	1800	HICKMAN	65,491	66,190	6.68E-03	4.85E+01	5.04E+00	9.10E+00	2.39E+00	4.27E+02
18-KY	1840	HOPKINS	133,254	139,529	1.36E-02	9.86E+01	1.03E+01	1.85E+01	4.86E+00	8.69E+02
18-KY	1900	JACKSON	87,791	88,165	8.96E-03	6.50E+01	6.76E+00	1.22E+01	3.20E+00	5.72E+02
18-KY	1920	JEFFERSON	63,179	102,573	6.45E-03	4.67E+01	4.86E+00	8.78E+00	2.31E+00	4.12E+02
18-KY	1980	JESSAMINE	41,416	43,630	4.23E-03	3.06E+01	3.19E+00	5.76E+00	1.51E+00	2.70E+02
18-KY	2000	JOHNSON	64,211	66,325	6.55E-03	4.75E+01	4.94E+00	8.93E+00	2.34E+00	4.19E+02
18-KY	2020	KENTON	26,341	41,838	2.69E-03	1.95E+01	2.03E+00	3.66E+00	9.61E-01	1.72E+02
18-KY	2040	KNOTT	87,924	88,126	8.97E-03	6.51E+01	6.77E+00	1.22E+01	3.21E+00	5.73E+02
18-KY	2060	KNOX	92,427	97,467	9.43E-03	6.84E+01	7.12E+00	1.28E+01	3.37E+00	6.03E+02
18-KY	2100	LARUE	67,206	68,304	6.86E-03	4.97E+01	5.17E+00	9.34E+00	2.45E+00	4.38E+02
18-KY	2120	LAUREL	108,154	113,552	1.10E-02	8.00E+01	8.33E+00	1.50E+01	3.95E+00	7.05E+02

AEROS State/Name	AEROS City/Cnty	City/County Name	Area (Hectares)		Rural	Emissions (tons)				
			Rural	County	Fraction	Ca	K	Mg	Na	Particulate
18-KY	2140	LAWRENCE	106,155	106,706	1.08E-02	7.85E+01	8.17E+00	1.48E+01	3.87E+00	6.92E+02
18-KY	2200	LEE	53,030	53,781	5.41E-03	3.92E+01	4.08E+00	7.37E+00	1.94E+00	3.46E+02
18-KY	2240	LESLIE	101,663	101,865	1.04E-02	7.52E+01	7.83E+00	1.41E+01	3.71E+00	6.63E+02
18-KY	2260	LETCHER	87,310	88,767	8.91E-03	6.46E+01	6.72E+00	1.21E+01	3.19E+00	5.69E+02
18-KY	2280	LEWIS	117,353	118,518	1.20E-02	8.68E+01	9.03E+00	1.63E+01	4.28E+00	7.65E+02
18-KY	2310	LINCOLN	80,799	83,637	8.25E-03	5.98E+01	6.22E+00	1.12E+01	2.95E+00	5.27E+02
18-KY	2320	LIVINGSTON	81,158	84,118	8.28E-03	6.00E+01	6.25E+00	1.13E+01	2.96E+00	5.29E+02
18-KY	2340	LOGAN	137,978	141,213	1.41E-02	1.02E+02	1.06E+01	1.92E+01	5.04E+00	9.00E+02
18-KY	2440	LYON	61,308	64,619	6.26E-03	4.54E+01	4.72E+00	8.52E+00	2.24E+00	4.00E+02
18-KY	2460	MCCRACKEN	52,083	65,285	5.31E-03	3.85E+01	4.01E+00	7.24E+00	1.90E+00	3.40E+02
18-KY	2480	MCCREARY	107,007	108,937	1.09E-02	7.92E+01	8.24E+00	1.49E+01	3.91E+00	6.98E+02
18-KY	2500	MCLEAN	63,473	64,092	6.48E-03	4.70E+01	4.89E+00	8.82E+00	2.32E+00	4.14E+02
18-KY	2520	MADISON	103,190	110,583	1.05E-02	7.63E+01	7.94E+00	1.43E+01	3.77E+00	6.73E+02
18-KY	2560	MAGOFFIN	78,178	78,299	7.98E-03	5.78E+01	6.02E+00	1.09E+01	2.85E+00	5.10E+02
18-KY	2580	MARION	84,257	86,455	8.60E-03	6.23E+01	6.49E+00	1.17E+01	3.08E+00	5.49E+02
18-KY	2600	MARSHALL	73,814	82,244	7.53E-03	5.46E+01	5.68E+00	1.03E+01	2.69E+00	4.81E+02
18-KY	2620	MARTIN	57,463	58,509	5.86E-03	4.25E+01	4.42E+00	7.99E+00	2.10E+00	3.75E+02
18-KY	2640	MASON	56,336	59,457	5.75E-03	4.17E+01	4.34E+00	7.83E+00	2.06E+00	3.67E+02
18-KY	2700	MEADE	73,090	79,873	7.46E-03	5.41E+01	5.63E+00	1.02E+01	2.67E+00	4.77E+02
18-KY	2720	MENIFEE	53,108	53,565	5.42E-03	3.93E+01	4.09E+00	7.38E+00	1.94E+00	3.46E+02
18-KY	2740	MERCER	59,978	63,370	6.12E-03	4.44E+01	4.62E+00	8.34E+00	2.19E+00	3.91E+02
18-KY	2760	METCALFE	72,033	72,288	7.35E-03	5.33E+01	5.55E+00	1.00E+01	2.63E+00	4.70E+02
18-KY	2840	MONROE	84,834	85,178	8.66E-03	6.28E+01	6.53E+00	1.18E+01	3.10E+00	5.53E+02
18-KY	2860	MONTGOMERY	49,561	51,239	5.06E-03	3.67E+01	3.82E+00	6.89E+00	1.81E+00	3.23E+02
18-KY	2900	MORGAN	99,588	100,029	1.02E-02	7.37E+01	7.67E+00	1.38E+01	3.64E+00	6.49E+02
18-KY	2960	MUHLENBERG	115,667	119,282	1.18E-02	8.56E+01	8.90E+00	1.61E+01	4.22E+00	7.54E+02
18-KY	3000	NELSON	105,396	107,893	1.08E-02	7.80E+01	8.11E+00	1.47E+01	3.85E+00	6.87E+02
18-KY	3040	NICHOLAS	49,778	50,652	5.08E-03	3.68E+01	3.83E+00	6.92E+00	1.82E+00	3.25E+02
18-KY	3080	OHIO	148,413	150,055	1.51E-02	1.10E+02	1.14E+01	2.06E+01	5.42E+00	9.68E+02
18-KY	3100	OLDHAM	43,812	49,209	4.47E-03	3.24E+01	3.37E+00	6.09E+00	1.60E+00	2.86E+02
18-KY	3120	OWEN	91,209	91,359	9.31E-03	6.75E+01	7.02E+00	1.27E+01	3.33E+00	5.95E+02
18-KY	3160	OWSLEY	49,556	50,187	5.06E-03	3.67E+01	3.82E+00	6.89E+00	1.81E+00	3.23E+02
18-KY	3260	PENDLETON	69,445	71,787	7.09E-03	5.14E+01	5.35E+00	9.65E+00	2.53E+00	4.53E+02
18-KY	3280	PERRY	84,602	86,949	8.63E-03	6.26E+01	6.51E+00	1.18E+01	3.09E+00	5.52E+02
18-KY	3300	PIKE	196,114	204,254	2.00E-02	1.45E+02	1.51E+01	2.73E+01	7.16E+00	1.28E+03
18-KY	3380	POWELL	45,164	46,413	4.61E-03	3.34E+01	3.48E+00	6.28E+00	1.65E+00	2.94E+02
18-KY	3460	PULASKI	159,313	176,872	1.63E-02	1.18E+02	1.23E+01	2.21E+01	5.82E+00	1.04E+03
18-KY	3520	ROBERTSON	26,478	26,640	2.70E-03	1.96E+01	2.04E+00	3.68E+00	9.66E-01	1.73E+02
18-KY	3540	ROCKCASTLE	78,039	79,821	7.96E-03	5.77E+01	6.01E+00	1.08E+01	2.85E+00	5.09E+02
18-KY	3560	ROWAN	72,935	74,709	7.44E-03	5.40E+01	5.61E+00	1.01E+01	2.66E+00	4.76E+02
18-KY	3580	RUSSELL	71,281	71,595	7.27E-03	5.27E+01	5.49E+00	9.91E+00	2.60E+00	4.65E+02
18-KY	3640	SCOTT	70,747	72,856	7.22E-03	5.23E+01	5.45E+00	9.83E+00	2.58E+00	4.61E+02
18-KY	3680	SHELBY	89,974	92,995	9.18E-03	6.66E+01	6.93E+00	1.25E+01	3.28E+00	5.87E+02
18-KY	3740	SIMPSON	57,524	60,249	5.87E-03	4.26E+01	4.43E+00	8.00E+00	2.10E+00	3.75E+02
18-KY	3800	SPENCER	51,161	51,266	5.22E-03	3.79E+01	3.94E+00	7.11E+00	1.87E+00	3.34E+02
18-KY	3820	TAYLOR	67,676	69,980	6.91E-03	5.01E+01	5.21E+00	9.41E+00	2.47E+00	4.41E+02
18-KY	3840	TODD	95,423	96,026	9.74E-03	7.06E+01	7.35E+00	1.33E+01	3.48E+00	6.22E+02
18-KY	3860	TRIGG	118,638	123,761	1.21E-02	8.78E+01	9.13E+00	1.65E+01	4.33E+00	7.74E+02
18-KY	3880	TRIMBLE	37,408	38,361	3.82E-03	2.77E+01	2.88E+00	5.20E+00	1.37E+00	2.44E+02
18-KY	3900	UNION	91,127	92,122	9.30E-03	6.74E+01	7.02E+00	1.27E+01	3.33E+00	5.94E+02
18-KY	3960	WARREN	128,236	137,845	1.31E-02	9.49E+01	9.87E+00	1.78E+01	4.68E+00	8.36E+02

AEROS State/Name	AEROS City/Cnty	City/County Name	Area (Hectares)		Rural	Emissions (tons)				
			Rural	County	Fraction	Ca	K	Mg	Na	Particulate
18-KY	3980	WASHINGTON	74,396	76,787	7.59E-03	5.50E+01	5.73E+00	1.03E+01	2.72E+00	4.85E+02
18-KY	4000	WAYNE	117,950	121,264	1.20E-02	8.73E+01	9.08E+00	1.64E+01	4.31E+00	7.69E+02
18-KY	4020	WEBSTER	85,182	88,431	8.69E-03	6.30E+01	6.56E+00	1.18E+01	3.11E+00	5.55E+02
18-KY	4040	WHITLEY	107,264	112,578	1.09E-02	7.94E+01	8.26E+00	1.49E+01	3.92E+00	6.99E+02
18-KY	4120	WOLFE	56,322	56,846	5.75E-03	4.17E+01	4.34E+00	7.83E+00	2.06E+00	3.67E+02
18-KY	4140	WOODFORD	47,387	48,521	4.84E-03	3.51E+01	3.65E+00	6.59E+00	1.73E+00	3.09E+02
19-LA	40	ACADIA	165,325	169,623	1.41E-02	1.32E+02	1.38E+01	2.49E+01	6.58E+00	1.17E+03
19-LA	60	ALLEN	194,083	195,682	1.66E-02	1.56E+02	1.63E+01	2.92E+01	7.72E+00	1.38E+03
19-LA	180	ASCENSION	77,463	79,962	6.61E-03	6.21E+01	6.49E+00	1.17E+01	3.08E+00	5.50E+02
19-LA	200	ASSUMPTION	94,420	96,719	8.05E-03	7.57E+01	7.91E+00	1.42E+01	3.76E+00	6.71E+02
19-LA	220	AVOYELLES	220,565	222,864	1.88E-02	1.77E+02	1.85E+01	3.32E+01	8.78E+00	1.57E+03
19-LA	320	BEAUREGARD	297,871	300,370	2.54E-02	2.39E+02	2.50E+01	4.48E+01	1.19E+01	2.12E+03
19-LA	360	BIENVILLE	207,207	209,306	1.77E-02	1.66E+02	1.74E+01	3.12E+01	8.24E+00	1.47E+03
19-LA	400	BOSSIER	214,501	222,698	1.83E-02	1.72E+02	1.80E+01	3.23E+01	8.53E+00	1.52E+03
19-LA	500	CADDO	216,182	237,173	1.84E-02	1.73E+02	1.81E+01	3.25E+01	8.60E+00	1.54E+03
19-LA	520	CALCASIEU	263,447	281,139	2.25E-02	2.11E+02	2.21E+01	3.97E+01	1.05E+01	1.87E+03
19-LA	540	CALDWELL	138,358	138,658	1.18E-02	1.11E+02	1.16E+01	2.08E+01	5.51E+00	9.83E+02
19-LA	560	CAMERON	410,283	411,083	3.50E-02	3.29E+02	3.44E+01	6.18E+01	1.63E+01	2.92E+03
19-LA	580	CATAHOULA	192,176	193,276	1.64E-02	1.54E+02	1.61E+01	2.89E+01	7.65E+00	1.37E+03
19-LA	620	CLAIBORNE	194,186	196,385	1.66E-02	1.56E+02	1.63E+01	2.92E+01	7.73E+00	1.38E+03
19-LA	640	CONCORDIA	187,521	189,720	1.60E-02	1.50E+02	1.57E+01	2.82E+01	7.46E+00	1.33E+03
19-LA	760	DE SOTO	226,887	229,586	1.94E-02	1.82E+02	1.90E+01	3.41E+01	9.03E+00	1.61E+03
19-LA	840	EAST BATON ROUGE	97,215	119,406	8.29E-03	7.79E+01	8.14E+00	1.46E+01	3.87E+00	6.91E+02
19-LA	860	EAST CARROLL	110,503	111,303	9.43E-03	8.85E+01	9.26E+00	1.66E+01	4.40E+00	7.85E+02
19-LA	880	EAST FELICIANA	115,773	116,673	9.88E-03	9.28E+01	9.70E+00	1.74E+01	4.61E+00	8.23E+02
19-LA	920	EVANGELINE	170,408	171,807	1.45E-02	1.37E+02	1.43E+01	2.56E+01	6.78E+00	1.21E+03
19-LA	1000	FRANKLIN	161,835	163,234	1.38E-02	1.30E+02	1.36E+01	2.44E+01	6.44E+00	1.15E+03
19-LA	1120	GRANT	168,659	169,759	1.44E-02	1.35E+02	1.41E+01	2.54E+01	6.71E+00	1.20E+03
19-LA	1260	IBERIA	161,561	165,459	1.38E-02	1.29E+02	1.35E+01	2.43E+01	6.43E+00	1.15E+03
19-LA	1280	IBERVILLE	163,674	166,673	1.40E-02	1.31E+02	1.37E+01	2.46E+01	6.51E+00	1.16E+03
19-LA	1300	JACKSON	145,956	147,655	1.25E-02	1.17E+02	1.22E+01	2.20E+01	5.81E+00	1.04E+03
19-LA	1340	JEFFERSON	93,681	112,573	7.99E-03	7.51E+01	7.85E+00	1.41E+01	3.73E+00	6.66E+02
19-LA	1360	JEFFERSON DAVIS	168,102	169,501	1.43E-02	1.35E+02	1.41E+01	2.53E+01	6.69E+00	1.19E+03
19-LA	1520	LAFAYETTE	60,543	67,840	5.16E-03	4.85E+01	5.07E+00	9.11E+00	2.41E+00	4.30E+02
19-LA	1560	LAFOURCHE	305,950	311,947	2.61E-02	2.45E+02	2.56E+01	4.60E+01	1.22E+01	2.17E+03
19-LA	1680	LA SALLE	166,514	168,513	1.42E-02	1.33E+02	1.39E+01	2.51E+01	6.63E+00	1.18E+03
19-LA	1720	LINCOLN	116,822	120,420	9.97E-03	9.36E+01	9.79E+00	1.76E+01	4.65E+00	8.30E+02
19-LA	1740	LIVINGSTON	172,292	175,291	1.47E-02	1.38E+02	1.44E+01	2.59E+01	6.86E+00	1.22E+03
19-LA	1780	MADISON	159,021	159,821	1.36E-02	1.27E+02	1.33E+01	2.39E+01	6.33E+00	1.13E+03
19-LA	1920	MOREHOUSE	200,367	204,965	1.71E-02	1.61E+02	1.68E+01	3.02E+01	7.97E+00	1.42E+03
19-LA	1980	NATCHITOCHES	330,129	332,528	2.82E-02	2.65E+02	2.77E+01	4.97E+01	1.31E+01	2.35E+03
19-LA	2140	ORLEANS	71,475	89,567	6.10E-03	5.73E+01	5.99E+00	1.08E+01	2.84E+00	5.08E+02
19-LA	2160	OUACHITA	148,902	161,996	1.27E-02	1.19E+02	1.25E+01	2.24E+01	5.92E+00	1.06E+03
19-LA	2240	PLAQUEMINES	296,672	302,170	2.53E-02	2.38E+02	2.49E+01	4.47E+01	1.18E+01	2.11E+03
19-LA	2260	POINTE COUPEE	151,672	153,371	1.29E-02	1.22E+02	1.27E+01	2.28E+01	6.03E+00	1.08E+03
19-LA	2360	RAPIDES	346,754	349,153	2.96E-02	2.78E+02	2.90E+01	5.22E+01	1.38E+01	2.46E+03
19-LA	2420	RED RIVER	102,456	103,356	8.74E-03	8.21E+01	8.58E+00	1.54E+01	4.08E+00	7.28E+02
19-LA	2460	RICHLAND	142,144	143,843	1.21E-02	1.14E+02	1.19E+01	2.14E+01	5.66E+00	1.01E+03
19-LA	2700	SABINE	257,247	260,346	2.19E-02	2.06E+02	2.16E+01	3.87E+01	1.02E+01	1.83E+03
19-LA	2500	ST BERNARD	136,563	139,862	1.16E-02	1.09E+02	1.14E+01	2.06E+01	5.43E+00	9.70E+02
19-LA	2520	ST CHARLES	108,689	112,088	9.27E-03	8.71E+01	9.11E+00	1.64E+01	4.32E+00	7.72E+02

AEROS State/Name	AEROS City/Cnty	City/County Name	Area (Hectares)		Rural	Emissions (tons)				
			Rural	County	Fraction	Ca	K	Mg	Na	Particulate
19-LA	2540	ST HELENA	104,722	104,922	8.93E-03	8.39E+01	8.77E+00	1.58E+01	4.17E+00	7.44E+02
19-LA	2560	ST JAMES	61,791	64,090	5.27E-03	4.95E+01	5.18E+00	9.30E+00	2.46E+00	4.39E+02
19-LA	2580	ST JOHN THE BAPTIST	101,766	103,265	8.68E-03	8.15E+01	8.53E+00	1.53E+01	4.05E+00	7.23E+02
19-LA	2600	ST LANDRY	233,191	238,089	1.99E-02	1.87E+02	1.95E+01	3.51E+01	9.28E+00	1.66E+03
19-LA	2620	ST MARTIN	205,560	209,158	1.75E-02	1.65E+02	1.72E+01	3.09E+01	8.18E+00	1.46E+03
19-LA	2660	ST MARY	163,268	170,965	1.39E-02	1.31E+02	1.37E+01	2.46E+01	6.50E+00	1.16E+03
19-LA	2680	ST TAMMANY	266,781	279,376	2.28E-02	2.14E+02	2.23E+01	4.02E+01	1.06E+01	1.90E+03
19-LA	2840	TANGIPAHOA	209,458	213,256	1.79E-02	1.68E+02	1.75E+01	3.15E+01	8.33E+00	1.49E+03
19-LA	2860	TENSAS	165,975	166,475	1.42E-02	1.33E+02	1.39E+01	2.50E+01	6.60E+00	1.18E+03
19-LA	2880	TERREBONNE	355,369	362,466	3.03E-02	2.85E+02	2.98E+01	5.35E+01	1.41E+01	2.53E+03
19-LA	2920	UNION	227,196	229,095	1.94E-02	1.82E+02	1.90E+01	3.42E+01	9.04E+00	1.61E+03
19-LA	2940	VERMILION	331,937	334,736	2.83E-02	2.66E+02	2.78E+01	5.00E+01	1.32E+01	2.36E+03
19-LA	2960	VERNON	344,327	348,225	2.94E-02	2.76E+02	2.88E+01	5.18E+01	1.37E+01	2.45E+03
19-LA	3060	WASHINGTON	174,109	177,308	1.49E-02	1.40E+02	1.46E+01	2.62E+01	6.93E+00	1.24E+03
19-LA	3080	WEBSTER	150,953	157,650	1.29E-02	1.21E+02	1.26E+01	2.27E+01	6.01E+00	1.07E+03
19-LA	3120	WEST BATON ROUGE	50,037	51,236	4.27E-03	4.01E+01	4.19E+00	7.53E+00	1.99E+00	3.56E+02
19-LA	3140	WEST CARROLL	92,876	93,376	7.92E-03	7.44E+01	7.78E+00	1.40E+01	3.70E+00	6.60E+02
19-LA	3160	WEST FELICIANA	108,236	108,936	9.23E-03	8.67E+01	9.07E+00	1.63E+01	4.31E+00	7.69E+02
19-LA	3240	WINN	242,986	244,485	2.07E-02	1.95E+02	2.04E+01	3.66E+01	9.67E+00	1.73E+03
20-ME	27	ANDROSCOGGIN	118,617	126,201	1.44E-02	1.49E+02	1.54E+01	2.79E+01	7.30E+00	1.30E+03
20-ME	45	AROOSTOOK	1,762,991	1,773,782	2.14E-01	2.21E+03	2.29E+02	4.14E+02	1.08E+02	1.94E+04
20-ME	277	CUMBERLAND	237,643	250,040	2.88E-02	2.98E+02	3.08E+01	5.59E+01	1.46E+01	2.61E+03
20-ME	445	FRANKLIN	446,929	452,694	5.42E-02	5.60E+02	5.79E+01	1.05E+02	2.75E+01	4.91E+03
20-ME	495	HANCOCK	421,649	434,405	5.12E-02	5.29E+02	5.47E+01	9.91E+01	2.59E+01	4.63E+03
20-ME	547	KENNEBEC	234,612	241,378	2.85E-02	2.94E+02	3.04E+01	5.52E+01	1.44E+01	2.58E+03
20-ME	595	KNOX	85,048	91,393	1.03E-02	1.07E+02	1.10E+01	2.00E+01	5.23E+00	9.34E+02
20-ME	645	LINCOLN	115,450	118,544	1.40E-02	1.45E+02	1.50E+01	2.71E+01	7.10E+00	1.27E+03
20-ME	885	OXFORD	543,833	548,224	6.60E-02	6.82E+02	7.05E+01	1.28E+02	3.35E+01	5.97E+03
20-ME	907	PENOBSCOT	901,864	917,631	1.09E-01	1.13E+03	1.17E+02	2.12E+02	5.55E+01	9.91E+03
20-ME	935	PISCATAQUIS	1,125,776	1,127,459	1.37E-01	1.41E+03	1.46E+02	2.65E+02	6.93E+01	1.24E+04
20-ME	1065	SAGADAHOC	61,692	64,108	7.49E-03	7.73E+01	8.00E+00	1.45E+01	3.80E+00	6.78E+02
20-ME	1125	SOMERSET	1,054,585	1,060,618	1.28E-01	1.32E+03	1.37E+02	2.48E+02	6.49E+01	1.16E+04
20-ME	1183	WALDO	189,740	194,731	2.30E-02	2.38E+02	2.46E+01	4.46E+01	1.17E+01	2.08E+03
20-ME	1205	WASHINGTON	696,131	699,092	8.45E-02	8.73E+02	9.02E+01	1.64E+02	4.28E+01	7.65E+03
20-ME	1325	YORK	243,451	260,982	2.95E-02	3.05E+02	3.16E+01	5.72E+01	1.50E+01	2.67E+03
21-MD	40	ALLEGANY	104,171	109,249	4.97E-02	1.04E+02	1.08E+01	1.95E+01	5.11E+00	9.12E+02
21-MD	80	ANNE ARUNDEL	48,873	104,881	2.33E-02	4.88E+01	5.05E+00	9.15E+00	2.40E+00	4.28E+02
21-MD	140	BALTIMORE	90,766	154,910	4.33E-02	9.06E+01	9.38E+00	1.70E+01	4.45E+00	7.95E+02
21-MD	280	CALVERT	48,845	57,813	2.33E-02	4.88E+01	5.05E+00	9.15E+00	2.39E+00	4.28E+02
21-MD	340	CAROLINE	79,687	84,491	3.80E-02	7.96E+01	8.23E+00	1.49E+01	3.91E+00	6.98E+02
21-MD	360	CARROLL	108,730	116,621	5.19E-02	1.09E+02	1.12E+01	2.04E+01	5.33E+00	9.52E+02
21-MD	420	CECIL	76,566	89,328	3.65E-02	7.64E+01	7.91E+00	1.43E+01	3.75E+00	6.70E+02
21-MD	440	CHARLES	92,800	118,562	4.43E-02	9.26E+01	9.59E+00	1.74E+01	4.55E+00	8.12E+02
21-MD	600	DORCHESTER	140,976	147,208	6.73E-02	1.41E+02	1.46E+01	2.64E+01	6.91E+00	1.23E+03
21-MD	740	FREDERICK	152,600	169,192	7.28E-02	1.52E+02	1.58E+01	2.86E+01	7.48E+00	1.34E+03
21-MD	800	GARRETT	167,254	168,667	7.98E-02	1.67E+02	1.73E+01	3.13E+01	8.20E+00	1.46E+03
21-MD	920	HARFORD	88,516	113,185	4.22E-02	8.84E+01	9.14E+00	1.66E+01	4.34E+00	7.75E+02
21-MD	960	HOWARD	44,426	61,976	2.12E-02	4.44E+01	4.59E+00	8.32E+00	2.18E+00	3.89E+02
21-MD	1000	KENT	67,711	69,560	3.23E-02	6.76E+01	7.00E+00	1.27E+01	3.32E+00	5.93E+02
21-MD	1160	MONTGOMERY	96,592	127,163	4.61E-02	9.64E+01	9.98E+00	1.81E+01	4.73E+00	8.46E+02
21-MD	1300	PRINCE GEORGE'S	71,850	126,875	3.43E-02	7.17E+01	7.42E+00	1.35E+01	3.52E+00	6.29E+02

AEROS	AEROS		Area (Hectares)		Rural	Emissions (tons)				
State/Name	City/Cnty	City/County Name	Rural	County	Fraction	Ca	K	Mg	Na	Particulate
21-MD	1320	QUEEN ANNE'S	87,322	92,730	4.17E-02	8.72E+01	9.02E+00	1.64E+01	4.28E+00	7.65E+02
21-MD	1400	ST MARY'S	84,215	94,058	4.02E-02	8.41E+01	8.70E+00	1.58E+01	4.13E+00	7.37E+02
21-MD	1500	SOMERSET	64,324	79,777	3.07E-02	6.42E+01	6.65E+00	1.20E+01	3.15E+00	5.63E+02
21-MD	1600	TALBOT	63,056	65,922	3.01E-02	6.30E+01	6.51E+00	1.18E+01	3.09E+00	5.52E+02
21-MD	1680	WASHINGTON	106,780	120,867	5.10E-02	1.07E+02	1.10E+01	2.00E+01	5.23E+00	9.35E+02
21-MD	1740	WICOMICO	91,738	98,881	4.38E-02	9.16E+01	9.48E+00	1.72E+01	4.50E+00	8.03E+02
21-MD	1800	WORCESTER	117,443	122,348	5.61E-02	1.17E+02	1.21E+01	2.20E+01	5.76E+00	1.03E+03
21-MD	120	BALTIMORE	0	20,608	0	0	0	0	0	0
22-MA	155	BARNSTABLE	84,119	110,565	5.06E-02	5.64E+02	5.90E+01	1.06E+02	2.80E+01	4.99E+03
22-MA	195	BERKSHIRE	227,563	241,457	1.37E-01	1.53E+03	1.60E+02	2.87E+02	7.58E+01	1.35E+04
22-MA	295	BRISTOL	61,156	145,486	3.68E-02	4.10E+02	4.29E+01	7.72E+01	2.04E+01	3.63E+03
22-MA	521	DUKES	25,676	29,051	1.54E-02	1.72E+02	1.80E+01	3.24E+01	8.55E+00	1.52E+03
22-MA	552	ESSEX	97,493	132,909	5.87E-02	6.54E+02	6.83E+01	1.23E+02	3.25E+01	5.78E+03
22-MA	691	FRANKLIN	180,779	185,704	1.09E-01	1.21E+03	1.27E+02	2.28E+02	6.02E+01	1.07E+04
22-MA	801	HAMPDEN	136,054	163,454	8.18E-02	9.13E+02	9.54E+01	1.72E+02	4.53E+01	8.07E+03
22-MA	815	HAMPSHIRE	126,075	136,806	7.58E-02	8.46E+02	8.84E+01	1.59E+02	4.20E+01	7.48E+03
22-MA	1325	MIDDLESEX	151,161	217,200	9.09E-02	1.01E+03	1.06E+02	1.91E+02	5.03E+01	8.96E+03
22-MA	1425	NANTUCKET	13,098	14,961	7.88E-03	8.79E+01	9.18E+00	1.65E+01	4.36E+00	7.77E+02
22-MA	1555	NORFOLK	72,943	105,386	4.39E-02	4.89E+02	5.11E+01	9.21E+01	2.43E+01	4.33E+03
22-MA	1825	PLYMOUTH	108,888	176,632	6.55E-02	7.31E+02	7.63E+01	1.37E+02	3.63E+01	6.46E+03
22-MA	2205	SUFFOLK	3,943	16,562	2.37E-03	2.65E+01	2.76E+00	4.98E+00	1.31E+00	2.34E+02
22-MA	2645	WORCESTER	373,331	401,199	2.25E-01	2.50E+03	2.62E+02	4.71E+02	1.24E+02	2.21E+04
23-MI	60	ALCONA	175,724	176,694	1.27E-02	4.18E+02	4.76E+01	7.93E+01	2.25E+01	3.95E+03
23-MI	80	ALGER	239,230	240,179	1.73E-02	5.69E+02	6.47E+01	1.08E+02	3.07E+01	5.38E+03
23-MI	140	ALLEGAN	203,171	217,306	1.47E-02	4.84E+02	5.50E+01	9.17E+01	2.61E+01	4.57E+03
23-MI	220	ALPENA	149,958	153,814	1.09E-02	3.57E+02	4.06E+01	6.77E+01	1.92E+01	3.37E+03
23-MI	260	ANTRIM	124,126	137,278	8.98E-03	2.95E+02	3.36E+01	5.60E+01	1.59E+01	2.79E+03
23-MI	280	ARENAC	92,155	95,973	6.67E-03	2.19E+02	2.49E+01	4.16E+01	1.18E+01	2.07E+03
23-MI	340	BARAGA	236,865	238,265	1.71E-02	5.64E+02	6.41E+01	1.07E+02	3.04E+01	5.33E+03
23-MI	360	BARRY	140,721	145,380	1.02E-02	3.35E+02	3.81E+01	6.35E+01	1.81E+01	3.17E+03
23-MI	400	BAY	101,308	114,476	7.33E-03	2.41E+02	2.74E+01	4.57E+01	1.30E+01	2.28E+03
23-MI	500	BENZIE	83,498	89,403	6.04E-03	1.99E+02	2.26E+01	3.77E+01	1.07E+01	1.88E+03
23-MI	540	BERRIEN	126,605	149,857	9.16E-03	3.01E+02	3.43E+01	5.71E+01	1.62E+01	2.85E+03
23-MI	680	BRANCH	128,444	132,976	9.30E-03	3.06E+02	3.48E+01	5.79E+01	1.65E+01	2.89E+03
23-MI	760	CALHOUN	161,889	183,044	1.17E-02	3.85E+02	4.38E+01	7.30E+01	2.08E+01	3.64E+03
23-MI	800	CASS	121,110	131,045	8.76E-03	2.88E+02	3.28E+01	5.46E+01	1.55E+01	2.73E+03
23-MI	860	CHARLEVOIX	82,829	97,592	5.99E-03	1.97E+02	2.24E+01	3.74E+01	1.06E+01	1.86E+03
23-MI	920	CHEBOYGAN	198,874	205,949	1.44E-02	4.73E+02	5.38E+01	8.97E+01	2.55E+01	4.47E+03
23-MI	980	CHIPPEWA	336,135	349,955	2.43E-02	8.00E+02	9.10E+01	1.52E+02	4.31E+01	7.56E+03
23-MI	1000	CLARE	137,280	149,688	9.94E-03	3.27E+02	3.71E+01	6.19E+01	1.76E+01	3.09E+03
23-MI	1040	CLINTON	141,693	148,930	1.03E-02	3.37E+02	3.83E+01	6.39E+01	1.82E+01	3.19E+03
23-MI	1100	CRAWFORD	125,634	145,691	9.09E-03	2.99E+02	3.40E+01	5.67E+01	1.61E+01	2.83E+03
23-MI	1160	DELTA	304,242	307,576	2.20E-02	7.24E+02	8.23E+01	1.37E+02	3.90E+01	6.85E+03
23-MI	1200	DICKINSON	193,881	200,144	1.40E-02	4.61E+02	5.25E+01	8.75E+01	2.49E+01	4.36E+03
23-MI	1340	EATON	141,859	147,402	1.03E-02	3.38E+02	3.84E+01	6.40E+01	1.82E+01	3.19E+03
23-MI	1400	EMMET	108,218	128,938	7.83E-03	2.58E+02	2.93E+01	4.88E+01	1.39E+01	2.44E+03
23-MI	1700	GENESEE	123,743	166,543	8.96E-03	2.95E+02	3.35E+01	5.58E+01	1.59E+01	2.78E+03
23-MI	1740	GLADWIN	131,016	134,440	9.48E-03	3.12E+02	3.55E+01	5.91E+01	1.68E+01	2.95E+03
23-MI	1760	GOGEBIC	290,561	296,208	2.10E-02	6.92E+02	7.86E+01	1.31E+02	3.73E+01	6.54E+03
23-MI	1840	GRAND TRAVERSE	123,017	127,627	8.90E-03	2.93E+02	3.33E+01	5.55E+01	1.58E+01	2.77E+03
23-MI	1880	GRATIOT	140,671	144,596	1.02E-02	3.35E+02	3.81E+01	6.35E+01	1.80E+01	3.17E+03

AEROS	AEROS		Area (Hectares)		Rural	Emissions (tons)				
State/Name	City/Cnty	City/County Name	Rural	County	Fraction	Ca	K	Mg	Na	Particulate
23-MI	2140	HILLSDALE	148,404	156,305	1.07E-02	3.53E+02	4.02E+01	6.70E+01	1.90E+01	3.34E+03
23-MI	2240	HOUGHTON	203,700	208,257	1.47E-02	4.85E+02	5.51E+01	9.19E+01	2.61E+01	4.58E+03
23-MI	2340	HURON	210,998	216,087	1.53E-02	5.02E+02	5.71E+01	9.52E+01	2.71E+01	4.75E+03
23-MI	2360	INGHAM	120,832	143,357	8.74E-03	2.88E+02	3.27E+01	5.45E+01	1.55E+01	2.72E+03
23-MI	2420	IONIA	142,815	150,557	1.03E-02	3.40E+02	3.86E+01	6.44E+01	1.83E+01	3.21E+03
23-MI	2440	IOSCO	130,836	144,506	9.47E-03	3.11E+02	3.54E+01	5.90E+01	1.68E+01	2.94E+03
23-MI	2460	IRON	312,290	313,747	2.26E-02	7.43E+02	8.45E+01	1.41E+02	4.01E+01	7.03E+03
23-MI	2540	ISABELLA	137,565	147,488	9.96E-03	3.27E+02	3.72E+01	6.21E+01	1.76E+01	3.10E+03
23-MI	2620	JACKSON	167,296	187,022	1.21E-02	3.98E+02	4.53E+01	7.55E+01	2.15E+01	3.76E+03
23-MI	2660	KALAMAZOO	123,232	147,916	8.92E-03	2.93E+02	3.33E+01	5.56E+01	1.58E+01	2.77E+03
23-MI	2680	KALKASKA	142,464	145,643	1.03E-02	3.39E+02	3.86E+01	6.43E+01	1.83E+01	3.21E+03
23-MI	2720	KENT	200,720	225,700	1.45E-02	4.78E+02	5.43E+01	9.06E+01	2.57E+01	4.52E+03
23-MI	2740	KEWEENAW	202,456	203,516	1.47E-02	4.82E+02	5.48E+01	9.13E+01	2.60E+01	4.56E+03
23-MI	2780	LAKE	145,754	149,043	1.05E-02	3.47E+02	3.94E+01	6.58E+01	1.87E+01	3.28E+03
23-MI	2880	LAPEER	159,834	169,951	1.16E-02	3.80E+02	4.33E+01	7.21E+01	2.05E+01	3.60E+03
23-MI	2940	LEELANAU	84,024	90,746	6.08E-03	2.00E+02	2.27E+01	3.79E+01	1.08E+01	1.89E+03
23-MI	2960	LENAWEE	183,079	196,147	1.32E-02	4.36E+02	4.95E+01	8.26E+01	2.35E+01	4.12E+03
23-MI	3020	LIVINGSTON	130,802	146,601	9.47E-03	3.11E+02	3.54E+01	5.90E+01	1.68E+01	2.94E+03
23-MI	3080	LUCE	241,090	242,990	1.74E-02	5.74E+02	6.52E+01	1.09E+02	3.09E+01	5.42E+03
23-MI	3120	MACKINAC	256,515	264,554	1.86E-02	6.11E+02	6.94E+01	1.16E+02	3.29E+01	5.77E+03
23-MI	3140	MACOMB	73,193	123,285	5.30E-03	1.74E+02	1.98E+01	3.30E+01	9.39E+00	1.65E+03
23-MI	3200	MANISTEE	134,021	143,086	9.70E-03	3.19E+02	3.63E+01	6.05E+01	1.72E+01	3.02E+03
23-MI	3280	MARQUETTE	477,571	486,026	3.46E-02	1.14E+03	1.29E+02	2.15E+02	6.13E+01	1.07E+04
23-MI	3360	MASON	128,118	132,023	9.27E-03	3.05E+02	3.47E+01	5.78E+01	1.64E+01	2.88E+03
23-MI	3380	MECOSTA	139,296	144,580	1.01E-02	3.32E+02	3.77E+01	6.28E+01	1.79E+01	3.13E+03
23-MI	3440	MENOMINEE	265,276	270,270	1.92E-02	6.31E+02	7.18E+01	1.20E+02	3.40E+01	5.97E+03
23-MI	3500	MIDLAND	129,422	137,011	9.37E-03	3.08E+02	3.50E+01	5.84E+01	1.66E+01	2.91E+03
23-MI	3560	MISSAUKEE	142,354	144,727	1.03E-02	3.39E+02	3.85E+01	6.42E+01	1.83E+01	3.20E+03
23-MI	3600	MONROE	120,610	143,873	8.73E-03	2.87E+02	3.26E+01	5.44E+01	1.55E+01	2.71E+03
23-MI	3620	MONTCALM	178,290	182,506	1.29E-02	4.24E+02	4.82E+01	8.04E+01	2.29E+01	4.01E+03
23-MI	3640	MONTMORENCY	145,528	147,260	1.05E-02	3.46E+02	3.94E+01	6.57E+01	1.87E+01	3.27E+03
23-MI	3760	MUSKEGON	94,828	131,820	6.86E-03	2.26E+02	2.57E+01	4.28E+01	1.22E+01	2.13E+03
23-MI	3820	NEWAYGO	216,787	219,625	1.57E-02	5.16E+02	5.87E+01	9.78E+01	2.78E+01	4.88E+03
23-MI	3980	OAKLAND	94,216	234,304	6.82E-03	2.24E+02	2.55E+01	4.25E+01	1.21E+01	2.12E+03
23-MI	4020	OCEANA	138,714	140,231	1.00E-02	3.30E+02	3.75E+01	6.26E+01	1.78E+01	3.12E+03
23-MI	4040	OGEMAW	143,654	146,802	1.04E-02	3.42E+02	3.89E+01	6.48E+01	1.84E+01	3.23E+03
23-MI	4060	ONTONAGON	344,338	346,448	2.49E-02	8.20E+02	9.32E+01	1.55E+02	4.42E+01	7.75E+03
23-MI	4080	OSCEOLA	146,789	148,035	1.06E-02	3.49E+02	3.97E+01	6.62E+01	1.88E+01	3.30E+03
23-MI	4100	OSCODA	145,931	147,768	1.06E-02	3.47E+02	3.95E+01	6.58E+01	1.87E+01	3.28E+03
23-MI	4140	OTSEGO	131,659	136,143	9.53E-03	3.13E+02	3.56E+01	5.94E+01	1.69E+01	2.96E+03
23-MI	4160	OTTAWA	129,362	145,728	9.36E-03	3.08E+02	3.50E+01	5.84E+01	1.66E+01	2.91E+03
23-MI	4380	PRESQUE ISLE	171,661	172,496	1.24E-02	4.09E+02	4.65E+01	7.74E+01	2.20E+01	3.86E+03
23-MI	4540	ROSCOMMON	136,939	146,028	9.91E-03	3.26E+02	3.71E+01	6.18E+01	1.76E+01	3.08E+03
23-MI	4780	SAGINAW	190,584	208,835	1.38E-02	4.54E+02	5.16E+01	8.60E+01	2.44E+01	4.29E+03
23-MI	4620	ST CLAIR	164,087	181,127	1.19E-02	3.91E+02	4.44E+01	7.40E+01	2.10E+01	3.69E+03
23-MI	4720	ST JOSEPH	124,196	132,061	8.99E-03	2.96E+02	3.36E+01	5.60E+01	1.59E+01	2.79E+03
23-MI	4800	SANILAC	240,815	243,923	1.74E-02	5.73E+02	6.52E+01	1.09E+02	3.09E+01	5.42E+03
23-MI	4840	SCHOOLCRAFT	317,120	319,474	2.30E-02	7.55E+02	8.58E+01	1.43E+02	4.07E+01	7.14E+03
23-MI	4860	SHIAWASSEE	135,336	140,164	9.79E-03	3.22E+02	3.66E+01	6.11E+01	1.74E+01	3.05E+03
23-MI	5160	TUSCOLA	205,562	209,370	1.49E-02	4.89E+02	5.56E+01	9.27E+01	2.64E+01	4.63E+03
23-MI	5180	VAN BUREN	145,934	160,320	1.06E-02	3.47E+02	3.95E+01	6.58E+01	1.87E+01	3.28E+03

AEROS State/Name	AEROS City/Cnty	City/County Name	Area (Hectares)		Rural	Emissions (tons)				
			Rural	County	Fraction	Ca	K	Mg	Na	Particulate
23-MI	5280	WASHTENAW	164,298	186,217	1.19E-02	3.91E+02	4.45E+01	7.41E+01	2.11E+01	3.70E+03
23-MI	5320	WAYNE	51,355	155,291	3.72E-03	1.22E+02	1.39E+01	2.32E+01	6.59E+00	1.16E+03
23-MI	5340	WEXFORD	140,550	148,199	1.02E-02	3.35E+02	3.80E+01	6.34E+01	1.80E+01	3.16E+03
24-MN	20	AITKIN	515,919	520,691	2.40E-02	8.00E+02	7.58E+01	1.37E+02	3.62E+01	6.42E+03
24-MN	100	ANOKA	85,378	113,876	3.97E-03	1.32E+02	1.25E+01	2.27E+01	5.99E+00	1.06E+03
24-MN	220	BECKER	373,708	376,343	1.74E-02	5.80E+02	5.49E+01	9.93E+01	2.62E+01	4.65E+03
24-MN	240	BELTRAMI	797,096	802,891	3.71E-02	1.24E+03	1.17E+02	2.12E+02	5.59E+01	9.92E+03
24-MN	300	BENTON	100,785	104,237	4.69E-03	1.56E+02	1.48E+01	2.68E+01	7.07E+00	1.25E+03
24-MN	320	BIG STONE	135,973	136,816	6.33E-03	2.11E+02	2.00E+01	3.61E+01	9.54E+00	1.69E+03
24-MN	400	BLUE EARTH	190,300	196,650	8.86E-03	2.95E+02	2.80E+01	5.05E+01	1.34E+01	2.37E+03
24-MN	500	BROWN	156,806	159,219	7.30E-03	2.43E+02	2.30E+01	4.17E+01	1.10E+01	1.95E+03
24-MN	560	CARLTON	226,601	227,653	1.05E-02	3.51E+02	3.33E+01	6.02E+01	1.59E+01	2.82E+03
24-MN	580	CARVER	92,796	95,105	4.32E-03	1.44E+02	1.36E+01	2.46E+01	6.51E+00	1.16E+03
24-MN	600	CASS	622,982	630,003	2.90E-02	9.66E+02	9.16E+01	1.65E+02	4.37E+01	7.76E+03
24-MN	640	CHIPPEWA	152,732	154,420	7.11E-03	2.37E+02	2.24E+01	4.06E+01	1.07E+01	1.90E+03
24-MN	660	CHISAGO	112,197	115,877	5.22E-03	1.74E+02	1.65E+01	2.98E+01	7.87E+00	1.40E+03
24-MN	720	CLAY	272,947	275,677	1.27E-02	4.23E+02	4.01E+01	7.25E+01	1.92E+01	3.40E+03
24-MN	740	CLEARWATER	271,159	271,940	1.26E-02	4.21E+02	3.99E+01	7.20E+01	1.90E+01	3.38E+03
24-MN	800	COOK	423,708	424,684	1.97E-02	6.57E+02	6.23E+01	1.13E+02	2.97E+01	5.28E+03
24-MN	840	COTTONWOOD	166,056	168,189	7.73E-03	2.58E+02	2.44E+01	4.41E+01	1.17E+01	2.07E+03
24-MN	900	CROW WING	289,812	303,427	1.35E-02	4.49E+02	4.26E+01	7.70E+01	2.03E+01	3.61E+03
24-MN	940	DAKOTA	127,664	152,508	5.94E-03	1.98E+02	1.88E+01	3.39E+01	8.96E+00	1.59E+03
24-MN	1000	DODGE	108,776	114,442	5.06E-03	1.69E+02	1.60E+01	2.89E+01	7.63E+00	1.35E+03
24-MN	1020	DOUGLAS	174,943	184,288	8.14E-03	2.71E+02	2.57E+01	4.65E+01	1.23E+01	2.18E+03
24-MN	1200	FARIBAULT	181,374	183,689	8.44E-03	2.81E+02	2.67E+01	4.82E+01	1.27E+01	2.26E+03
24-MN	1240	FILLMORE	219,927	222,290	1.02E-02	3.41E+02	3.23E+01	5.84E+01	1.54E+01	2.74E+03
24-MN	1260	FREEBORN	180,967	184,003	8.43E-03	2.81E+02	2.66E+01	4.81E+01	1.27E+01	2.25E+03
24-MN	1380	GOODHUE	198,490	201,487	9.24E-03	3.08E+02	2.92E+01	5.27E+01	1.39E+01	2.47E+03
24-MN	1440	GRANT	148,323	148,942	6.91E-03	2.30E+02	2.18E+01	3.94E+01	1.04E+01	1.85E+03
24-MN	1480	HENNEPIN	76,038	158,273	3.54E-03	1.18E+02	1.12E+01	2.02E+01	5.34E+00	9.47E+02
24-MN	1540	HOUSTON	146,413	147,563	6.82E-03	2.27E+02	2.15E+01	3.89E+01	1.03E+01	1.82E+03
24-MN	1580	HUBBARD	260,707	264,483	1.21E-02	4.04E+02	3.83E+01	6.92E+01	1.83E+01	3.25E+03
24-MN	1640	ISANTI	118,391	119,909	5.51E-03	1.84E+02	1.74E+01	3.14E+01	8.31E+00	1.47E+03
24-MN	1660	ITASCA	757,343	772,031	3.53E-02	1.17E+03	1.11E+02	2.01E+02	5.31E+01	9.43E+03
24-MN	1700	JACKSON	184,815	185,718	8.60E-03	2.87E+02	2.72E+01	4.91E+01	1.30E+01	2.30E+03
24-MN	1720	KANABEC	138,174	139,321	6.43E-03	2.14E+02	2.03E+01	3.67E+01	9.70E+00	1.72E+03
24-MN	1740	KANDIYOHI	218,698	221,940	1.02E-02	3.39E+02	3.21E+01	5.81E+01	1.53E+01	2.72E+03
24-MN	1760	KITTSON	286,968	289,352	1.34E-02	4.45E+02	4.22E+01	7.62E+01	2.01E+01	3.57E+03
24-MN	1780	KOOCHICHING	823,611	825,743	3.83E-02	1.28E+03	1.21E+02	2.19E+02	5.78E+01	1.03E+04
24-MN	1800	LAC QUI PARLE	201,008	202,384	9.36E-03	3.12E+02	2.95E+01	5.34E+01	1.41E+01	2.50E+03
24-MN	1840	LAKE	599,654	603,762	2.79E-02	9.30E+02	8.81E+01	1.59E+02	4.21E+01	7.47E+03
24-MN	1880	LAKE OF THE WOODS	468,876	469,663	2.18E-02	7.27E+02	6.89E+01	1.25E+02	3.29E+01	5.84E+03
24-MN	1920	LE SUEUR	115,858	119,724	5.39E-03	1.80E+02	1.70E+01	3.08E+01	8.13E+00	1.44E+03
24-MN	1940	LINCOLN	140,034	140,623	6.52E-03	2.17E+02	2.06E+01	3.72E+01	9.83E+00	1.74E+03
24-MN	2040	LYON	182,939	185,889	8.52E-03	2.84E+02	2.69E+01	4.86E+01	1.28E+01	2.28E+03
24-MN	2060	MCLEOD	114,625	128,886	5.34E-03	1.78E+02	1.68E+01	3.04E+01	8.04E+00	1.43E+03
24-MN	2080	MAHNOMEN	151,911	152,220	7.07E-03	2.36E+02	2.23E+01	4.04E+01	1.07E+01	1.89E+03
24-MN	2160	MARSHALL	477,690	478,665	2.22E-02	7.41E+02	7.02E+01	1.27E+02	3.35E+01	5.95E+03
24-MN	2180	MARTIN	185,796	188,975	8.65E-03	2.88E+02	2.73E+01	4.94E+01	1.30E+01	2.31E+03
24-MN	2200	MEEKER	166,757	167,324	7.76E-03	2.59E+02	2.45E+01	4.43E+01	1.17E+01	2.08E+03
24-MN	2240	MILLE LACS	168,319	171,463	7.84E-03	2.61E+02	2.47E+01	4.47E+01	1.18E+01	2.10E+03

AEROS	AEROS		Area (Hectares)		Rural	Emissions (tons)				
State/Name	City/Cnty	City/County Name	Rural	County	Fraction	Ca	K	Mg	Na	Particulate
24-MN	2360	MORRISON	295,521	300,272	1.38E-02	4.58E+02	4.34E+01	7.85E+01	2.07E+01	3.68E+03
24-MN	2420	MOWER	174,414	181,119	8.12E-03	2.70E+02	2.56E+01	4.63E+01	1.22E+01	2.17E+03
24-MN	2440	MURRAY	184,894	185,545	8.61E-03	2.87E+02	2.72E+01	4.91E+01	1.30E+01	2.30E+03
24-MN	2540	NICOLLET	117,448	118,955	5.47E-03	1.82E+02	1.73E+01	3.12E+01	8.24E+00	1.46E+03
24-MN	2560	NOBLES	182,445	184,474	8.49E-03	2.83E+02	2.68E+01	4.85E+01	1.28E+01	2.27E+03
24-MN	2580	NORMAN	228,267	229,097	1.06E-02	3.54E+02	3.36E+01	6.06E+01	1.60E+01	2.84E+03
24-MN	2660	OLMSTED	155,867	168,817	7.26E-03	2.42E+02	2.29E+01	4.14E+01	1.09E+01	1.94E+03
24-MN	2720	OTTER TAIL	576,505	578,737	2.68E-02	8.94E+02	8.47E+01	1.53E+02	4.05E+01	7.18E+03
24-MN	2780	PENNINGTON	158,381	159,654	7.37E-03	2.46E+02	2.33E+01	4.21E+01	1.11E+01	1.97E+03
24-MN	2800	PINE	370,484	371,406	1.72E-02	5.75E+02	5.45E+01	9.84E+01	2.60E+01	4.61E+03
24-MN	2840	PIPESTONE	119,465	120,487	5.56E-03	1.85E+02	1.76E+01	3.17E+01	8.38E+00	1.49E+03
24-MN	2880	POLK	516,247	519,288	2.40E-02	8.01E+02	7.59E+01	1.37E+02	3.62E+01	6.43E+03
24-MN	2900	POPE	183,352	186,136	8.54E-03	2.84E+02	2.69E+01	4.87E+01	1.29E+01	2.28E+03
24-MN	2940	RAMSEY	13,797	42,721	6.42E-04	2.14E+01	2.03E+00	3.66E+00	9.68E-01	1.72E+02
24-MN	2960	RED LAKE	112,146	112,713	5.22E-03	1.74E+02	1.65E+01	2.98E+01	7.87E+00	1.40E+03
24-MN	3000	REDWOOD	225,347	226,715	1.05E-02	3.49E+02	3.31E+01	5.99E+01	1.58E+01	2.81E+03
24-MN	3040	RENVILLE	252,725	254,365	1.18E-02	3.92E+02	3.71E+01	6.71E+01	1.77E+01	3.15E+03
24-MN	3060	RICE	131,934	133,866	6.14E-03	2.05E+02	1.94E+01	3.50E+01	9.26E+00	1.64E+03
24-MN	3140	ROCK	122,814	123,500	5.72E-03	1.90E+02	1.81E+01	3.26E+01	8.62E+00	1.53E+03
24-MN	3160	ROSEAU	441,052	442,590	2.05E-02	6.84E+02	6.48E+01	1.17E+02	3.09E+01	5.49E+03
24-MN	3260	ST LOUIS	1,743,057	1,765,382	8.11E-02	2.70E+03	2.56E+02	4.63E+02	1.22E+02	2.17E+04
24-MN	3400	SCOTT	93,061	97,767	4.33E-03	1.44E+02	1.37E+01	2.47E+01	6.53E+00	1.16E+03
24-MN	3440	SHERBURNE	110,359	113,896	5.14E-03	1.71E+02	1.62E+01	2.93E+01	7.74E+00	1.37E+03
24-MN	3500	SIBLEY	153,646	154,702	7.15E-03	2.38E+02	2.26E+01	4.08E+01	1.08E+01	1.91E+03
24-MN	3660	STEARNS	336,612	358,749	1.57E-02	5.22E+02	4.95E+01	8.94E+01	2.36E+01	4.19E+03
24-MN	3680	STEELE	106,342	111,603	4.95E-03	1.65E+02	1.56E+01	2.82E+01	7.46E+00	1.32E+03
24-MN	3700	STEVENS	149,716	151,056	6.97E-03	2.32E+02	2.20E+01	3.98E+01	1.05E+01	1.86E+03
24-MN	3740	SWIFT	190,009	191,681	8.85E-03	2.95E+02	2.79E+01	5.05E+01	1.33E+01	2.37E+03
24-MN	3780	TODD	253,007	255,431	1.18E-02	3.92E+02	3.72E+01	6.72E+01	1.78E+01	3.15E+03
24-MN	3820	TRAVERSE	149,857	150,539	6.98E-03	2.32E+02	2.20E+01	3.98E+01	1.05E+01	1.87E+03
24-MN	3900	WABASHA	139,999	142,269	6.52E-03	2.17E+02	2.06E+01	3.72E+01	9.82E+00	1.74E+03
24-MN	3940	WADENA	139,865	140,946	6.51E-03	2.17E+02	2.06E+01	3.72E+01	9.81E+00	1.74E+03
24-MN	3980	WASECA	111,021	112,578	5.17E-03	1.72E+02	1.63E+01	2.95E+01	7.79E+00	1.38E+03
24-MN	4000	WASHINGTON	96,423	111,373	4.49E-03	1.50E+02	1.42E+01	2.56E+01	6.77E+00	1.20E+03
24-MN	4020	WATONWAN	113,081	114,061	5.26E-03	1.75E+02	1.66E+01	3.00E+01	7.93E+00	1.41E+03
24-MN	4120	WILKIN	191,677	192,361	8.92E-03	2.97E+02	2.82E+01	5.09E+01	1.34E+01	2.39E+03
24-MN	4200	WINONA	161,479	167,158	7.52E-03	2.50E+02	2.37E+01	4.29E+01	1.13E+01	2.01E+03
24-MN	4240	WRIGHT	168,938	184,802	7.87E-03	2.62E+02	2.48E+01	4.49E+01	1.19E+01	2.10E+03
24-MN	4260	YELLOW MEDICINE	196,152	196,907	9.13E-03	3.04E+02	2.88E+01	5.21E+01	1.38E+01	2.44E+03
25-MS	40	ADAMS	109,593	119,543	9.38E-03	2.49E+02	2.58E+01	4.67E+01	1.22E+01	2.18E+03
25-MS	60	ALCORN	95,882	103,937	8.21E-03	2.18E+02	2.25E+01	4.09E+01	1.07E+01	1.91E+03
25-MS	80	AMITE	191,137	193,460	1.64E-02	4.34E+02	4.49E+01	8.15E+01	2.13E+01	3.81E+03
25-MS	120	ATTALA	188,131	190,838	1.61E-02	4.28E+02	4.42E+01	8.02E+01	2.10E+01	3.75E+03
25-MS	200	BENTON	103,653	104,408	8.87E-03	2.36E+02	2.44E+01	4.42E+01	1.16E+01	2.07E+03
25-MS	240	BOLIVAR	211,024	228,603	1.81E-02	4.80E+02	4.96E+01	9.00E+01	2.35E+01	4.21E+03
25-MS	300	CALHOUN	148,885	151,156	1.27E-02	3.38E+02	3.50E+01	6.35E+01	1.66E+01	2.97E+03
25-MS	340	CARROLL	155,321	155,964	1.33E-02	3.53E+02	3.65E+01	6.62E+01	1.73E+01	3.10E+03
25-MS	380	CHICKASAW	125,841	129,846	1.08E-02	2.86E+02	2.96E+01	5.36E+01	1.40E+01	2.51E+03
25-MS	400	CHOCTAW	104,645	105,925	8.96E-03	2.38E+02	2.46E+01	4.46E+01	1.17E+01	2.09E+03
25-MS	420	CLAIBORNE	123,283	123,758	1.06E-02	2.80E+02	2.90E+01	5.26E+01	1.38E+01	2.46E+03
25-MS	440	CLARKE	174,154	177,748	1.49E-02	3.96E+02	4.10E+01	7.42E+01	1.94E+01	3.47E+03

AEROS	AEROS		Area (Hectares)		Rural	Emissions (tons)				
State/Name	City/Cnty	City/County Name	Rural	County	Fraction	Ca	K	Mg	Na	Particulate
25-MS	480	CLAY	102,183	104,559	8.75E-03	2.32E+02	2.40E+01	4.36E+01	1.14E+01	2.04E+03
25-MS	540	COAHOMA	148,110	151,812	1.27E-02	3.37E+02	3.48E+01	6.31E+01	1.65E+01	2.95E+03
25-MS	600	COPIAH	197,128	203,028	1.69E-02	4.48E+02	4.64E+01	8.40E+01	2.20E+01	3.93E+03
25-MS	640	COVINGTON	100,318	105,542	8.59E-03	2.28E+02	2.36E+01	4.28E+01	1.12E+01	2.00E+03
25-MS	680	DE SOTO	104,214	126,850	8.92E-03	2.37E+02	2.45E+01	4.44E+01	1.16E+01	2.08E+03
25-MS	800	FORREST	110,607	121,609	9.47E-03	2.51E+02	2.60E+01	4.72E+01	1.23E+01	2.20E+03
25-MS	820	FRANKLIN	141,064	143,897	1.21E-02	3.21E+02	3.32E+01	6.01E+01	1.57E+01	2.81E+03
25-MS	840	GEORGE	118,892	119,620	1.02E-02	2.70E+02	2.80E+01	5.07E+01	1.33E+01	2.37E+03
25-MS	860	GREENE	176,954	178,289	1.52E-02	4.02E+02	4.16E+01	7.54E+01	1.97E+01	3.53E+03
25-MS	960	GRENADA	112,168	114,533	9.60E-03	2.55E+02	2.64E+01	4.78E+01	1.25E+01	2.24E+03
25-MS	1000	HANCOCK	111,247	124,896	9.53E-03	2.53E+02	2.62E+01	4.74E+01	1.24E+01	2.22E+03
25-MS	1020	HARRISON	137,267	152,011	1.18E-02	3.12E+02	3.23E+01	5.85E+01	1.53E+01	2.74E+03
25-MS	1080	HINDS	190,571	226,507	1.63E-02	4.33E+02	4.48E+01	8.12E+01	2.13E+01	3.80E+03
25-MS	1140	HOLMES	195,003	197,434	1.67E-02	4.43E+02	4.59E+01	8.31E+01	2.18E+01	3.89E+03
25-MS	1180	HUMPHREYS	110,582	111,308	9.47E-03	2.51E+02	2.60E+01	4.71E+01	1.23E+01	2.20E+03
25-MS	1220	ISSAQUENA	112,888	112,907	9.67E-03	2.57E+02	2.65E+01	4.81E+01	1.26E+01	2.25E+03
25-MS	1240	ITAWAMBA	133,753	136,287	1.15E-02	3.04E+02	3.15E+01	5.70E+01	1.49E+01	2.67E+03
25-MS	1280	JACKSON	147,787	184,793	1.27E-02	3.36E+02	3.48E+01	6.30E+01	1.65E+01	2.95E+03
25-MS	1300	JASPER	177,186	177,702	1.52E-02	4.03E+02	4.17E+01	7.55E+01	1.98E+01	3.53E+03
25-MS	1320	JEFFERSON	134,243	135,279	1.15E-02	3.05E+02	3.16E+01	5.72E+01	1.50E+01	2.68E+03
25-MS	1340	JEFFERSON DAVIS	105,640	106,185	9.04E-03	2.40E+02	2.48E+01	4.50E+01	1.18E+01	2.11E+03
25-MS	1360	JONES	161,215	183,991	1.38E-02	3.66E+02	3.79E+01	6.87E+01	1.80E+01	3.21E+03
25-MS	1380	KEMPER	191,161	192,558	1.64E-02	4.34E+02	4.49E+01	8.15E+01	2.13E+01	3.81E+03
25-MS	1420	LAFAYETTE	170,081	175,755	1.46E-02	3.87E+02	4.00E+01	7.25E+01	1.90E+01	3.39E+03
25-MS	1440	LAMAR	113,934	127,204	9.76E-03	2.59E+02	2.68E+01	4.86E+01	1.27E+01	2.27E+03
25-MS	1460	LAUDERDALE	171,779	180,124	1.47E-02	3.90E+02	4.04E+01	7.32E+01	1.92E+01	3.42E+03
25-MS	1500	LAWRENCE	109,902	110,688	9.41E-03	2.50E+02	2.58E+01	4.69E+01	1.23E+01	2.19E+03
25-MS	1520	LEAKE	145,460	147,734	1.25E-02	3.31E+02	3.42E+01	6.20E+01	1.62E+01	2.90E+03
25-MS	1540	LEE	114,897	116,158	9.84E-03	2.61E+02	2.70E+01	4.90E+01	1.28E+01	2.29E+03
25-MS	1560	LEFLORE	149,444	154,741	1.28E-02	3.40E+02	3.51E+01	6.37E+01	1.67E+01	2.98E+03
25-MS	1620	LINCOLN	141,749	147,933	1.21E-02	3.22E+02	3.33E+01	6.04E+01	1.58E+01	2.82E+03
25-MS	1680	LOWNDES	95,245	129,219	8.15E-03	2.16E+02	2.24E+01	4.06E+01	1.06E+01	1.90E+03
25-MS	1720	MADISON	179,257	186,314	1.53E-02	4.07E+02	4.22E+01	7.64E+01	2.00E+01	3.57E+03
25-MS	1740	MARION	131,705	138,698	1.13E-02	2.99E+02	3.10E+01	5.61E+01	1.47E+01	2.62E+03
25-MS	1780	MARSHALL	168,837	180,485	1.45E-02	3.84E+02	3.97E+01	7.20E+01	1.88E+01	3.36E+03
25-MS	1840	MONROE	187,783	196,830	1.61E-02	4.27E+02	4.42E+01	8.01E+01	2.10E+01	3.74E+03
25-MS	1860	MONTGOMERY	100,327	103,802	8.59E-03	2.28E+02	2.36E+01	4.28E+01	1.12E+01	2.00E+03
25-MS	1920	NESHOBA	145,337	147,118	1.24E-02	3.30E+02	3.42E+01	6.20E+01	1.62E+01	2.90E+03
25-MS	1980	NEWTON	143,855	146,248	1.23E-02	3.27E+02	3.38E+01	6.13E+01	1.61E+01	2.87E+03
25-MS	2000	NOXUBEE	177,296	178,409	1.52E-02	4.03E+02	4.17E+01	7.56E+01	1.98E+01	3.53E+03
25-MS	2060	OKTIBBEHA	111,355	117,790	9.53E-03	2.53E+02	2.62E+01	4.75E+01	1.24E+01	2.22E+03
25-MS	2100	PANOLA	177,307	184,386	1.52E-02	4.03E+02	4.17E+01	7.56E+01	1.98E+01	3.53E+03
25-MS	2180	PEARL RIVER	201,108	213,423	1.72E-02	4.57E+02	4.73E+01	8.57E+01	2.24E+01	4.01E+03
25-MS	2200	PERRY	165,389	168,117	1.42E-02	3.76E+02	3.89E+01	7.05E+01	1.85E+01	3.30E+03
25-MS	2280	PIKE	100,913	105,818	8.64E-03	2.29E+02	2.37E+01	4.30E+01	1.13E+01	2.01E+03
25-MS	2300	PONTOTOC	124,544	127,609	1.07E-02	2.83E+02	2.93E+01	5.31E+01	1.39E+01	2.48E+03
25-MS	2340	PRENTISS	100,000	106,185	8.56E-03	2.27E+02	2.35E+01	4.26E+01	1.12E+01	1.99E+03
25-MS	2360	QUITMAN	101,350	102,766	8.68E-03	2.30E+02	2.38E+01	4.32E+01	1.13E+01	2.02E+03
25-MS	2380	RANKIN	188,923	202,217	1.62E-02	4.29E+02	4.44E+01	8.05E+01	2.11E+01	3.76E+03
25-MS	2420	SCOTT	147,708	154,009	1.26E-02	3.36E+02	3.47E+01	6.30E+01	1.65E+01	2.94E+03
25-MS	2460	SHARKEY	114,023	114,484	9.76E-03	2.59E+02	2.68E+01	4.86E+01	1.27E+01	2.27E+03

AEROS State/Name	AEROS City/Cnty	City/County Name	Area (Hectares)		Rural	Emissions (tons)				
			Rural	County	Fraction	Ca	K	Mg	Na	Particulate
25-MS	2480	SIMPSON	151,267	154,508	1.30E-02	3.44E+02	3.56E+01	6.45E+01	1.69E+01	3.01E+03
25-MS	2500	SMITH	158,489	161,613	1.36E-02	3.60E+02	3.73E+01	6.76E+01	1.77E+01	3.16E+03
25-MS	2540	STONE	114,743	116,961	9.82E-03	2.61E+02	2.70E+01	4.89E+01	1.28E+01	2.29E+03
25-MS	2560	SUNFLOWER	167,687	178,156	1.44E-02	3.81E+02	3.94E+01	7.15E+01	1.87E+01	3.34E+03
25-MS	2580	TALLAHATCHIE	164,554	166,416	1.41E-02	3.74E+02	3.87E+01	7.02E+01	1.84E+01	3.28E+03
25-MS	2600	TATE	100,928	103,283	8.64E-03	2.29E+02	2.37E+01	4.30E+01	1.13E+01	2.01E+03
25-MS	2620	TIPPAH	113,120	115,690	9.69E-03	2.57E+02	2.66E+01	4.82E+01	1.26E+01	2.25E+03
25-MS	2640	TISHOMINGO	107,686	110,777	9.22E-03	2.45E+02	2.53E+01	4.59E+01	1.20E+01	2.15E+03
25-MS	2660	TUNICA	118,554	118,820	1.02E-02	2.69E+02	2.79E+01	5.05E+01	1.32E+01	2.36E+03
25-MS	2700	UNION	106,206	109,190	9.09E-03	2.41E+02	2.50E+01	4.53E+01	1.19E+01	2.12E+03
25-MS	2760	WALTHALL	104,501	105,361	8.95E-03	2.38E+02	2.46E+01	4.46E+01	1.17E+01	2.08E+03
25-MS	2780	WARREN	157,652	163,447	1.35E-02	3.58E+02	3.71E+01	6.72E+01	1.76E+01	3.14E+03
25-MS	2800	WASHINGTON	186,033	192,819	1.59E-02	4.23E+02	4.37E+01	7.93E+01	2.08E+01	3.71E+03
25-MS	2840	WAYNE	197,025	200,692	1.69E-02	4.48E+02	4.63E+01	8.40E+01	2.20E+01	3.93E+03
25-MS	2880	WEBSTER	106,510	108,659	9.12E-03	2.42E+02	2.50E+01	4.54E+01	1.19E+01	2.12E+03
25-MS	2940	WILKINSON	178,251	179,546	1.53E-02	4.05E+02	4.19E+01	7.60E+01	1.99E+01	3.55E+03
25-MS	2980	WINSTON	153,417	158,079	1.31E-02	3.49E+02	3.61E+01	6.54E+01	1.71E+01	3.06E+03
25-MS	3000	YALOBUSHA	125,957	128,507	1.08E-02	2.86E+02	2.96E+01	5.37E+01	1.41E+01	2.51E+03
25-MS	3020	YAZOO	235,595	238,154	2.02E-02	5.35E+02	5.54E+01	1.00E+02	2.63E+01	4.69E+03
26-MO	20	ADAIR	141,970	143,814	8.23E-03	3.57E+02	3.97E+01	7.13E+01	1.89E+01	3.36E+03
26-MO	40	ANDREW	110,280	112,508	6.39E-03	2.78E+02	3.08E+01	5.54E+01	1.47E+01	2.61E+03
26-MO	60	ATCHISON	135,011	136,596	7.83E-03	3.40E+02	3.77E+01	6.78E+01	1.79E+01	3.20E+03
26-MO	80	AUDRAIN	171,722	174,934	9.95E-03	4.32E+02	4.80E+01	8.63E+01	2.28E+01	4.06E+03
26-MO	140	BARRY	198,671	202,246	1.15E-02	5.00E+02	5.55E+01	9.98E+01	2.64E+01	4.70E+03
26-MO	160	BARTON	148,869	150,298	8.63E-03	3.75E+02	4.16E+01	7.48E+01	1.98E+01	3.52E+03
26-MO	180	BATES	210,781	214,136	1.22E-02	5.31E+02	5.89E+01	1.06E+02	2.80E+01	4.99E+03
26-MO	250	BENTON	189,775	191,381	1.10E-02	4.78E+02	5.31E+01	9.53E+01	2.52E+01	4.49E+03
26-MO	340	BOLLINGER	156,082	156,683	9.05E-03	3.93E+02	4.36E+01	7.84E+01	2.07E+01	3.69E+03
26-MO	380	BOONE	167,701	178,199	9.72E-03	4.22E+02	4.69E+01	8.43E+01	2.23E+01	3.97E+03
26-MO	520	BUCHANAN	91,109	100,350	5.28E-03	2.29E+02	2.55E+01	4.58E+01	1.21E+01	2.16E+03
26-MO	560	BUTLER	172,785	178,079	1.00E-02	4.35E+02	4.83E+01	8.68E+01	2.30E+01	4.09E+03
26-MO	580	CALDWELL	106,830	107,821	6.19E-03	2.69E+02	2.99E+01	5.37E+01	1.42E+01	2.53E+03
26-MO	620	CALLAWAY	210,226	213,090	1.22E-02	5.29E+02	5.88E+01	1.06E+02	2.79E+01	4.98E+03
26-MO	640	CAMDEN	178,102	180,910	1.03E-02	4.48E+02	4.98E+01	8.95E+01	2.37E+01	4.21E+03
26-MO	720	CAPE GIRARDEAU	140,584	149,110	8.15E-03	3.54E+02	3.93E+01	7.06E+01	1.87E+01	3.33E+03
26-MO	740	CARROLL	176,075	177,515	1.02E-02	4.43E+02	4.92E+01	8.85E+01	2.34E+01	4.17E+03
26-MO	780	CARTER	130,000	130,456	7.53E-03	3.27E+02	3.63E+01	6.53E+01	1.73E+01	3.08E+03
26-MO	840	CASS	172,757	178,795	1.00E-02	4.35E+02	4.83E+01	8.68E+01	2.30E+01	4.09E+03
26-MO	860	CEDAR	121,663	123,652	7.05E-03	3.06E+02	3.40E+01	6.11E+01	1.62E+01	2.88E+03
26-MO	920	CHARITON	192,744	194,381	1.12E-02	4.85E+02	5.39E+01	9.68E+01	2.56E+01	4.56E+03
26-MO	980	CHRISTIAN	144,727	146,405	8.39E-03	3.64E+02	4.05E+01	7.27E+01	1.92E+01	3.43E+03
26-MO	1000	CLARK	127,748	128,390	7.40E-03	3.22E+02	3.57E+01	6.42E+01	1.70E+01	3.02E+03
26-MO	1020	CLAY	90,700	104,074	5.26E-03	2.28E+02	2.54E+01	4.56E+01	1.20E+01	2.15E+03
26-MO	1080	CLINTON	105,007	106,374	6.09E-03	2.64E+02	2.94E+01	5.28E+01	1.40E+01	2.49E+03
26-MO	1100	COLE	97,537	101,432	5.65E-03	2.46E+02	2.73E+01	4.90E+01	1.30E+01	2.31E+03
26-MO	1140	COOPER	140,726	143,430	8.16E-03	3.54E+02	3.93E+01	7.07E+01	1.87E+01	3.33E+03
26-MO	1160	CRAWFORD	185,643	189,280	1.08E-02	4.67E+02	5.19E+01	9.33E+01	2.47E+01	4.39E+03
26-MO	1240	DADE	127,678	129,395	7.40E-03	3.21E+02	3.57E+01	6.41E+01	1.70E+01	3.02E+03
26-MO	1260	DALLAS	136,231	137,474	7.90E-03	3.43E+02	3.81E+01	6.84E+01	1.81E+01	3.22E+03
26-MO	1280	DAVIESS	142,980	145,552	8.29E-03	3.60E+02	4.00E+01	7.18E+01	1.90E+01	3.38E+03
26-MO	1300	DEKALB	111,483	113,772	6.46E-03	2.81E+02	3.12E+01	5.60E+01	1.48E+01	2.64E+03

AEROS	AEROS		Area (Hectares)		Rural	Emissions (tons)				
State/Name	City/Cnty	City/County Name	Rural	County	Fraction	Ca	K	Mg	Na	Particulate
26-MO	1360	DENT	188,872	190,198	1.09E-02	4.76E+02	5.28E+01	9.49E+01	2.51E+01	4.47E+03
26-MO	1420	DOUGLAS	206,130	207,041	1.19E-02	5.19E+02	5.76E+01	1.04E+02	2.74E+01	4.88E+03
26-MO	1440	DUNKLIN	129,372	135,131	7.50E-03	3.26E+02	3.62E+01	6.50E+01	1.72E+01	3.06E+03
26-MO	1680	FRANKLIN	230,120	236,585	1.33E-02	5.79E+02	6.43E+01	1.16E+02	3.06E+01	5.45E+03
26-MO	1760	GASCONADE	133,172	134,488	7.72E-03	3.35E+02	3.72E+01	6.69E+01	1.77E+01	3.15E+03
26-MO	1780	GENTRY	124,851	125,804	7.24E-03	3.14E+02	3.49E+01	6.27E+01	1.66E+01	2.95E+03
26-MO	1860	GREENE	153,072	169,758	8.87E-03	3.85E+02	4.28E+01	7.69E+01	2.03E+01	3.62E+03
26-MO	1880	GRUNDY	111,279	112,657	6.45E-03	2.80E+02	3.11E+01	5.59E+01	1.48E+01	2.63E+03
26-MO	1940	HARRISON	181,061	183,951	1.05E-02	4.56E+02	5.06E+01	9.10E+01	2.41E+01	4.28E+03
26-MO	2020	HENRY	184,390	186,565	1.07E-02	4.64E+02	5.16E+01	9.26E+01	2.45E+01	4.36E+03
26-MO	2060	HICKORY	104,935	106,945	6.08E-03	2.64E+02	2.93E+01	5.27E+01	1.39E+01	2.48E+03
26-MO	2120	HOLT	113,469	115,302	6.58E-03	2.86E+02	3.17E+01	5.70E+01	1.51E+01	2.69E+03
26-MO	2140	HOWARD	120,483	121,540	6.98E-03	3.03E+02	3.37E+01	6.05E+01	1.60E+01	2.85E+03
26-MO	2160	HOWELL	232,506	236,193	1.35E-02	5.85E+02	6.50E+01	1.17E+02	3.09E+01	5.50E+03
26-MO	2200	IRON	138,485	139,480	8.03E-03	3.49E+02	3.87E+01	6.96E+01	1.84E+01	3.28E+03
26-MO	2240	JACKSON	110,285	157,910	6.39E-03	2.78E+02	3.08E+01	5.54E+01	1.47E+01	2.61E+03
26-MO	2260	JASPER	148,187	158,464	8.59E-03	3.73E+02	4.14E+01	7.44E+01	1.97E+01	3.51E+03
26-MO	2280	JEFFERSON	149,642	166,435	8.67E-03	3.77E+02	4.18E+01	7.52E+01	1.99E+01	3.54E+03
26-MO	2340	JOHNSON	205,365	209,334	1.19E-02	5.17E+02	5.74E+01	1.03E+02	2.73E+01	4.86E+03
26-MO	2480	KNOX	128,015	128,823	7.42E-03	3.22E+02	3.58E+01	6.43E+01	1.70E+01	3.03E+03
26-MO	2500	LACLEDE	189,881	193,590	1.10E-02	4.78E+02	5.31E+01	9.54E+01	2.52E+01	4.49E+03
26-MO	2540	LAFAYETTE	158,904	163,258	9.21E-03	4.00E+02	4.44E+01	7.98E+01	2.11E+01	3.76E+03
26-MO	2580	LAWRENCE	150,330	153,790	8.71E-03	3.78E+02	4.20E+01	7.55E+01	2.00E+01	3.56E+03
26-MO	2640	LEWIS	128,715	130,049	7.46E-03	3.24E+02	3.60E+01	6.47E+01	1.71E+01	3.05E+03
26-MO	2700	LINCOLN	160,261	163,012	9.29E-03	4.03E+02	4.48E+01	8.05E+01	2.13E+01	3.79E+03
26-MO	2720	LINN	156,975	158,837	9.10E-03	3.95E+02	4.39E+01	7.89E+01	2.09E+01	3.71E+03
26-MO	2740	LIVINGSTON	133,968	135,996	7.76E-03	3.37E+02	3.75E+01	6.73E+01	1.78E+01	3.17E+03
26-MO	2780	MCDONALD	138,716	140,571	8.04E-03	3.49E+02	3.88E+01	6.97E+01	1.84E+01	3.28E+03
26-MO	2820	MACON	205,856	207,450	1.19E-02	5.18E+02	5.76E+01	1.03E+02	2.73E+01	4.87E+03
26-MO	2840	MADISON	126,618	127,996	7.34E-03	3.19E+02	3.54E+01	6.36E+01	1.68E+01	3.00E+03
26-MO	2920	MARIES	130,505	131,261	7.56E-03	3.29E+02	3.65E+01	6.56E+01	1.73E+01	3.09E+03
26-MO	2940	MARION	109,455	112,522	6.34E-03	2.76E+02	3.06E+01	5.50E+01	1.45E+01	2.59E+03
26-MO	3000	MERCER	117,815	118,519	6.83E-03	2.97E+02	3.29E+01	5.92E+01	1.57E+01	2.79E+03
26-MO	3040	MILLER	150,788	152,218	8.74E-03	3.80E+02	4.22E+01	7.58E+01	2.00E+01	3.57E+03
26-MO	3060	MISSISSIPPI	111,102	113,319	6.44E-03	2.80E+02	3.11E+01	5.58E+01	1.48E+01	2.63E+03
26-MO	3140	MONITEAU	105,948	107,160	6.14E-03	2.67E+02	2.96E+01	5.32E+01	1.41E+01	2.51E+03
26-MO	3160	MONROE	167,870	168,862	9.73E-03	4.23E+02	4.69E+01	8.43E+01	2.23E+01	3.97E+03
26-MO	3180	MONTGOMERY	136,249	138,715	7.90E-03	3.43E+02	3.81E+01	6.84E+01	1.81E+01	3.22E+03
26-MO	3200	MORGAN	156,139	157,330	9.05E-03	3.93E+02	4.37E+01	7.84E+01	2.07E+01	3.70E+03
26-MO	3300	NEW MADRID	172,551	177,565	1.00E-02	4.34E+02	4.82E+01	8.67E+01	2.29E+01	4.08E+03
26-MO	3320	NEWTON	154,466	160,436	8.95E-03	3.89E+02	4.32E+01	7.76E+01	2.05E+01	3.66E+03
26-MO	3340	NODAWAY	220,545	222,845	1.28E-02	5.55E+02	6.17E+01	1.11E+02	2.93E+01	5.22E+03
26-MO	3460	OREGON	205,299	206,076	1.19E-02	5.17E+02	5.74E+01	1.03E+02	2.73E+01	4.86E+03
26-MO	3480	OSAGE	152,932	153,678	8.86E-03	3.85E+02	4.28E+01	7.68E+01	2.03E+01	3.62E+03
26-MO	3520	OZARK	196,614	197,712	1.14E-02	4.95E+02	5.50E+01	9.88E+01	2.61E+01	4.65E+03
26-MO	3600	PEMISCOT	128,735	132,631	7.46E-03	3.24E+02	3.60E+01	6.47E+01	1.71E+01	3.05E+03
26-MO	3620	PERRY	119,194	121,255	6.91E-03	3.00E+02	3.33E+01	5.99E+01	1.58E+01	2.82E+03
26-MO	3660	PETTIS	171,255	174,197	9.93E-03	4.31E+02	4.79E+01	8.60E+01	2.28E+01	4.05E+03
26-MO	3680	PHELPS	168,350	171,241	9.76E-03	4.24E+02	4.71E+01	8.46E+01	2.24E+01	3.98E+03
26-MO	3700	PIKE	172,247	174,396	9.98E-03	4.34E+02	4.82E+01	8.65E+01	2.29E+01	4.08E+03
26-MO	3740	PLATTE	98,726	106,434	5.72E-03	2.49E+02	2.76E+01	4.96E+01	1.31E+01	2.34E+03

AEROS	AEROS		Area (Hectares)		Rural	Emissions (tons)				
State/Name	City/Cnty	City/County Name	Rural	County	Fraction	Ca	K	Mg	Na	Particulate
26-MO	3780	POLK	162,615	164,594	9.43E-03	4.09E+02	4.55E+01	8.17E+01	2.16E+01	3.85E+03
26-MO	3860	PULASKI	130,063	137,419	7.54E-03	3.27E+02	3.64E+01	6.53E+01	1.73E+01	3.08E+03
26-MO	3880	PUTNAM	132,861	133,493	7.70E-03	3.35E+02	3.71E+01	6.67E+01	1.77E+01	3.14E+03
26-MO	3900	RALLS	120,276	121,611	6.97E-03	3.03E+02	3.36E+01	6.04E+01	1.60E+01	2.85E+03
26-MO	3920	RANDOLPH	122,076	124,704	7.08E-03	3.07E+02	3.41E+01	6.13E+01	1.62E+01	2.89E+03
26-MO	3940	RAY	142,588	146,230	8.26E-03	3.59E+02	3.99E+01	7.16E+01	1.89E+01	3.37E+03
26-MO	3980	REYNOLDS	206,461	207,217	1.20E-02	5.20E+02	5.77E+01	1.04E+02	2.74E+01	4.89E+03
26-MO	4040	RIPLEY	164,266	165,499	9.52E-03	4.14E+02	4.59E+01	8.25E+01	2.18E+01	3.89E+03
26-MO	4160	ST CHARLES	139,073	148,837	8.06E-03	3.50E+02	3.89E+01	6.99E+01	1.85E+01	3.29E+03
26-MO	4200	ST CLAIR	177,640	178,842	1.03E-02	4.47E+02	4.97E+01	8.92E+01	2.36E+01	4.20E+03
26-MO	4340	STE GENEVIEVE	126,471	126,658	7.33E-03	3.18E+02	3.54E+01	6.35E+01	1.68E+01	2.99E+03
26-MO	4220	ST FRANCOIS	109,548	115,936	6.35E-03	2.76E+02	3.06E+01	5.50E+01	1.46E+01	2.59E+03
26-MO	4300	ST LOUIS	72,037	133,410	4.18E-03	1.81E+02	2.01E+01	3.62E+01	9.57E+00	1.70E+03
26-MO	4380	SALINE	190,462	194,140	1.10E-02	4.80E+02	5.32E+01	9.57E+01	2.53E+01	4.51E+03
26-MO	4400	SCHUYLER	78,247	78,796	4.54E-03	1.97E+02	2.19E+01	3.93E+01	1.04E+01	1.85E+03
26-MO	4420	SCOTLAND	112,073	112,840	6.50E-03	2.82E+02	3.13E+01	5.63E+01	1.49E+01	2.65E+03
26-MO	4440	SCOTT	106,164	109,272	6.15E-03	2.67E+02	2.97E+01	5.33E+01	1.41E+01	2.51E+03
26-MO	4480	SHANNON	255,630	256,407	1.48E-02	6.44E+02	7.15E+01	1.28E+02	3.40E+01	6.05E+03
26-MO	4500	SHELBY	124,402	125,345	7.21E-03	3.13E+02	3.48E+01	6.25E+01	1.65E+01	2.94E+03
26-MO	4600	STODDARD	205,397	211,312	1.19E-02	5.17E+02	5.74E+01	1.03E+02	2.73E+01	4.86E+03
26-MO	4620	STONE	126,587	131,387	7.34E-03	3.19E+02	3.54E+01	6.36E+01	1.68E+01	3.00E+03
26-MO	4680	SULLIVAN	163,531	164,297	9.48E-03	4.12E+02	4.57E+01	8.22E+01	2.17E+01	3.87E+03
26-MO	4720	TANEY	169,027	171,192	9.80E-03	4.26E+02	4.73E+01	8.49E+01	2.25E+01	4.00E+03
26-MO	4740	TEXAS	293,103	295,133	1.70E-02	7.38E+02	8.19E+01	1.47E+02	3.89E+01	6.94E+03
26-MO	4860	VERNON	207,599	210,209	1.20E-02	5.23E+02	5.80E+01	1.04E+02	2.76E+01	4.91E+03
26-MO	4880	WARREN	110,193	112,398	6.39E-03	2.77E+02	3.08E+01	5.54E+01	1.46E+01	2.61E+03
26-MO	4940	WASHINGTON	195,940	197,324	1.14E-02	4.93E+02	5.48E+01	9.84E+01	2.60E+01	4.64E+03
26-MO	4960	WAYNE	194,476	197,169	1.13E-02	4.90E+02	5.44E+01	9.77E+01	2.58E+01	4.60E+03
26-MO	5000	WEBSTER	149,188	151,736	8.65E-03	3.76E+02	4.17E+01	7.49E+01	1.98E+01	3.53E+03
26-MO	5140	WORTH	67,622	68,057	3.92E-03	1.70E+02	1.89E+01	3.40E+01	8.98E+00	1.60E+03
26-MO	5160	WRIGHT	172,936	174,241	1.00E-02	4.35E+02	4.83E+01	8.69E+01	2.30E+01	4.09E+03
26-MO	4280	ST LOUIS	0	18,543	0	0	0	0	0	0
27-MT	40	BEAVERHEAD	1,453,988	1,455,145	3.72E-02	4.75E+02	1.17E+02	2.04E+02	5.61E+01	9.69E+03
27-MT	60	BIG HORN	1,298,695	1,300,172	3.32E-02	4.24E+02	1.04E+02	1.82E+02	5.01E+01	8.66E+03
27-MT	100	BLAINE	1,112,526	1,113,023	2.84E-02	3.63E+02	8.92E+01	1.56E+02	4.29E+01	7.42E+03
27-MT	140	BROADWATER	322,769	323,060	8.25E-03	1.05E+02	2.59E+01	4.52E+01	1.24E+01	2.15E+03
27-MT	180	CARBON	532,561	533,548	1.36E-02	1.74E+02	4.27E+01	7.46E+01	2.05E+01	3.55E+03
27-MT	200	CARTER	861,281	861,557	2.20E-02	2.81E+02	6.90E+01	1.21E+02	3.32E+01	5.74E+03
27-MT	220	CASCADE	674,453	712,370	1.72E-02	2.20E+02	5.41E+01	9.45E+01	2.60E+01	4.50E+03
27-MT	260	CHOUTEAU	1,041,027	1,041,695	2.66E-02	3.40E+02	8.35E+01	1.46E+02	4.01E+01	6.94E+03
27-MT	300	CUSTER	985,424	986,505	2.52E-02	3.22E+02	7.90E+01	1.38E+02	3.80E+01	6.57E+03
27-MT	340	DANIELS	376,783	377,127	9.63E-03	1.23E+02	3.02E+01	5.28E+01	1.45E+01	2.51E+03
27-MT	360	DAWSON	624,990	625,864	1.60E-02	2.04E+02	5.01E+01	8.76E+01	2.41E+01	4.17E+03
27-MT	400	DEER LODGE	189,680	195,546	4.85E-03	6.19E+01	1.52E+01	2.66E+01	7.32E+00	1.26E+03
27-MT	440	FALLON	422,607	423,278	1.08E-02	1.38E+02	3.39E+01	5.92E+01	1.63E+01	2.82E+03
27-MT	460	FERGUS	1,131,540	1,135,634	2.89E-02	3.69E+02	9.07E+01	1.59E+02	4.36E+01	7.54E+03
27-MT	480	FLATHEAD	1,369,067	1,374,035	3.50E-02	4.47E+02	1.10E+02	1.92E+02	5.28E+01	9.13E+03
27-MT	520	GALLATIN	642,621	649,681	1.64E-02	2.10E+02	5.15E+01	9.00E+01	2.48E+01	4.28E+03
27-MT	540	GARFIELD	1,267,797	1,268,007	3.24E-02	4.14E+02	1.02E+02	1.78E+02	4.89E+01	8.45E+03
27-MT	560	GLACIER	808,104	811,162	2.07E-02	2.64E+02	6.48E+01	1.13E+02	3.12E+01	5.39E+03
27-MT	620	GOLDEN VALLEY	306,283	306,381	7.83E-03	1.00E+02	2.46E+01	4.29E+01	1.18E+01	2.04E+03

AEROS	AEROS		Area (Hectares)		Rural	Emissions (tons)				
State/Name	City/Cnty	City/County Name	Rural	County	Fraction	Ca	K	Mg	Na	Particulate
27-MT	640	GRANITE	451,354	451,681	1.15E-02	1.47E+02	3.62E+01	6.32E+01	1.74E+01	3.01E+03
27-MT	740	HILL	766,611	768,327	1.96E-02	2.50E+02	6.15E+01	1.07E+02	2.96E+01	5.11E+03
27-MT	760	JEFFERSON	428,738	429,450	1.10E-02	1.40E+02	3.44E+01	6.01E+01	1.65E+01	2.86E+03
27-MT	780	JUDITH BASIN	492,198	492,489	1.26E-02	1.61E+02	3.95E+01	6.90E+01	1.90E+01	3.28E+03
27-MT	820	LAKE	430,232	431,580	1.10E-02	1.40E+02	3.45E+01	6.03E+01	1.66E+01	2.87E+03
27-MT	860	LEWIS AND CLARK	886,400	911,596	2.27E-02	2.89E+02	7.11E+01	1.24E+02	3.42E+01	5.91E+03
27-MT	920	LIBERTY	390,806	391,079	9.99E-03	1.28E+02	3.13E+01	5.48E+01	1.51E+01	2.61E+03
27-MT	940	LINCOLN	977,575	979,833	2.50E-02	3.19E+02	7.84E+01	1.37E+02	3.77E+01	6.52E+03
27-MT	980	MCCONE	703,169	703,574	1.80E-02	2.30E+02	5.64E+01	9.85E+01	2.71E+01	4.69E+03
27-MT	1000	MADISON	921,651	921,816	2.36E-02	3.01E+02	7.39E+01	1.29E+02	3.55E+01	6.14E+03
27-MT	1020	MEAGHER	620,509	621,397	1.59E-02	2.03E+02	4.97E+01	8.69E+01	2.39E+01	4.14E+03
27-MT	1060	MINERAL	321,637	322,024	8.22E-03	1.05E+02	2.58E+01	4.51E+01	1.24E+01	2.14E+03
27-MT	1100	MISSOULA	665,429	681,275	1.70E-02	2.17E+02	5.33E+01	9.32E+01	2.57E+01	4.44E+03
27-MT	1140	MUSSELSHELL	488,156	488,744	1.25E-02	1.59E+02	3.91E+01	6.84E+01	1.88E+01	3.25E+03
27-MT	1160	PARK	752,401	754,499	1.92E-02	2.46E+02	6.03E+01	1.05E+02	2.90E+01	5.02E+03
27-MT	1180	PETROLEUM	434,453	435,262	1.11E-02	1.42E+02	3.48E+01	6.09E+01	1.68E+01	2.90E+03
27-MT	1200	PHILLIPS	1,366,306	1,367,015	3.49E-02	4.46E+02	1.10E+02	1.91E+02	5.27E+01	9.11E+03
27-MT	1220	PONDERA	428,104	428,649	1.09E-02	1.40E+02	3.43E+01	6.00E+01	1.65E+01	2.85E+03
27-MT	1240	POWDER RIVER	856,297	856,633	2.19E-02	2.80E+02	6.86E+01	1.20E+02	3.30E+01	5.71E+03
27-MT	1260	POWELL	607,994	608,864	1.55E-02	1.99E+02	4.87E+01	8.52E+01	2.34E+01	4.05E+03
27-MT	1280	PRAIRIE	452,796	453,053	1.16E-02	1.48E+02	3.63E+01	6.34E+01	1.75E+01	3.02E+03
27-MT	1300	RAVALLI	624,399	626,456	1.60E-02	2.04E+02	5.01E+01	8.75E+01	2.41E+01	4.16E+03
27-MT	1320	RICHLAND	548,506	550,087	1.40E-02	1.79E+02	4.40E+01	7.69E+01	2.12E+01	3.66E+03
27-MT	1340	ROOSEVELT	629,273	630,286	1.61E-02	2.05E+02	5.04E+01	8.82E+01	2.43E+01	4.19E+03
27-MT	1360	ROSEBUD	1,296,970	1,297,890	3.31E-02	4.23E+02	1.04E+02	1.82E+02	5.00E+01	8.65E+03
27-MT	1400	SANDERS	723,284	724,229	1.85E-02	2.36E+02	5.80E+01	1.01E+02	2.79E+01	4.82E+03
27-MT	1440	SHERIDAN	442,302	448,776	1.13E-02	1.44E+02	3.55E+01	6.20E+01	1.71E+01	2.95E+03
27-MT	1480	SILVER BOW	181,659	184,816	4.64E-03	5.93E+01	1.46E+01	2.55E+01	7.01E+00	1.21E+03
27-MT	1520	STILLWATER	470,359	470,654	1.20E-02	1.54E+02	3.77E+01	6.59E+01	1.81E+01	3.14E+03
27-MT	1540	SWEET GRASS	481,937	482,286	1.23E-02	1.57E+02	3.86E+01	6.75E+01	1.86E+01	3.21E+03
27-MT	1560	TETON	593,220	593,730	1.52E-02	1.94E+02	4.76E+01	8.31E+01	2.29E+01	3.95E+03
27-MT	1580	TOOLE	509,229	510,312	1.30E-02	1.66E+02	4.08E+01	7.14E+01	1.96E+01	3.39E+03
27-MT	1600	TREASURE	256,900	256,956	6.57E-03	8.39E+01	2.06E+01	3.60E+01	9.91E+00	1.71E+03
27-MT	1620	VALLEY	1,327,838	1,330,568	3.39E-02	4.34E+02	1.06E+02	1.86E+02	5.12E+01	8.85E+03
27-MT	1640	WHEATLAND	378,385	378,767	9.67E-03	1.24E+02	3.03E+01	5.30E+01	1.46E+01	2.52E+03
27-MT	1680	WIBAUX	232,981	233,357	5.95E-03	7.61E+01	1.87E+01	3.26E+01	8.99E+00	1.55E+03
27-MT	1720	YELLOWSTONE	665,037	684,610	1.70E-02	2.17E+02	5.33E+01	9.32E+01	2.56E+01	4.43E+03
27-MT	1740	YELLOWSTONE NAT. PK.	898,350	898,350	2.30E-02	2.93E+02	7.20E+01	1.26E+02	3.46E+01	5.99E+03
28-NE	20	ADAMS	146,231	148,845	7.48E-03	1.21E+02	1.31E+01	2.28E+01	6.19E+00	1.09E+03
28-NE	60	ANTELOPE	214,188	215,410	1.10E-02	1.78E+02	1.92E+01	3.35E+01	9.07E+00	1.60E+03
28-NE	80	ARTHUR	183,168	183,268	9.37E-03	1.52E+02	1.65E+01	2.86E+01	7.76E+00	1.37E+03
28-NE	140	BANNER	192,089	192,142	9.83E-03	1.60E+02	1.73E+01	3.00E+01	8.13E+00	1.44E+03
28-NE	200	BLAINE	181,028	181,143	9.27E-03	1.50E+02	1.63E+01	2.83E+01	7.67E+00	1.35E+03
28-NE	240	BOONE	172,355	172,967	8.82E-03	1.43E+02	1.55E+01	2.69E+01	7.30E+00	1.29E+03
28-NE	260	BOX BUTTE	274,824	276,235	1.41E-02	2.28E+02	2.47E+01	4.29E+01	1.16E+01	2.05E+03
28-NE	280	BOYD	138,281	138,615	7.08E-03	1.15E+02	1.24E+01	2.16E+01	5.86E+00	1.03E+03
28-NE	320	BROWN	311,961	313,402	1.60E-02	2.59E+02	2.80E+01	4.87E+01	1.32E+01	2.33E+03
28-NE	340	BUFFALO	242,128	245,183	1.24E-02	2.01E+02	2.18E+01	3.78E+01	1.03E+01	1.81E+03
28-NE	360	BURT	122,469	123,271	6.27E-03	1.02E+02	1.10E+01	1.91E+01	5.19E+00	9.15E+02
28-NE	380	BUTLER	150,179	150,875	7.69E-03	1.25E+02	1.35E+01	2.35E+01	6.36E+00	1.12E+03
28-NE	400	CASS	130,349	139,686	6.67E-03	1.08E+02	1.17E+01	2.04E+01	5.52E+00	9.74E+02

AEROS State/Name	AEROS City/Cnty	City/County Name	Area (Hectares)		Rural	Emissions (tons)				
			Rural	County	Fraction	Ca	K	Mg	Na	Particulate
28-NE	420	CEDAR	189,674	191,001	9.71E-03	1.58E+02	1.70E+01	2.96E+01	8.03E+00	1.42E+03
28-NE	460	CHASE	230,245	230,986	1.18E-02	1.91E+02	2.07E+01	3.60E+01	9.75E+00	1.72E+03
28-NE	480	CHERRY	1,533,785	1,534,489	7.85E-02	1.27E+03	1.38E+02	2.40E+02	6.50E+01	1.15E+04
28-NE	500	CHEYENNE	301,839	303,892	1.54E-02	2.51E+02	2.71E+01	4.72E+01	1.28E+01	2.26E+03
28-NE	520	CLAY	147,744	150,043	7.56E-03	1.23E+02	1.33E+01	2.31E+01	6.26E+00	1.10E+03
28-NE	540	COLFAX	104,627	105,583	5.36E-03	8.69E+01	9.40E+00	1.63E+01	4.43E+00	7.82E+02
28-NE	620	CUMING	147,734	148,744	7.56E-03	1.23E+02	1.33E+01	2.31E+01	6.26E+00	1.10E+03
28-NE	640	CUSTER	657,901	659,258	3.37E-02	5.46E+02	5.91E+01	1.03E+02	2.79E+01	4.92E+03
28-NE	660	DAKOTA	64,734	66,555	3.31E-03	5.38E+01	5.82E+00	1.01E+01	2.74E+00	4.84E+02
28-NE	680	DAWES	356,427	357,312	1.82E-02	2.96E+02	3.20E+01	5.57E+01	1.51E+01	2.66E+03
28-NE	700	DAWSON	258,987	260,757	1.33E-02	2.15E+02	2.33E+01	4.05E+01	1.10E+01	1.94E+03
28-NE	720	DEUEL	112,418	112,810	5.75E-03	9.34E+01	1.01E+01	1.76E+01	4.76E+00	8.40E+02
28-NE	740	DIXON	124,599	125,469	6.38E-03	1.03E+02	1.12E+01	1.95E+01	5.28E+00	9.31E+02
28-NE	760	DODGE	135,442	137,894	6.93E-03	1.13E+02	1.22E+01	2.12E+01	5.74E+00	1.01E+03
28-NE	780	DOUGLAS	57,822	87,553	2.96E-03	4.80E+01	5.20E+00	9.03E+00	2.45E+00	4.32E+02
28-NE	800	DUNDY	231,128	231,359	1.18E-02	1.92E+02	2.08E+01	3.61E+01	9.79E+00	1.73E+03
28-NE	860	FILLMORE	147,598	148,637	7.55E-03	1.23E+02	1.33E+01	2.31E+01	6.25E+00	1.10E+03
28-NE	880	FRANKLIN	143,408	144,444	7.34E-03	1.19E+02	1.29E+01	2.24E+01	6.07E+00	1.07E+03
28-NE	920	FRONTIER	251,303	251,718	1.29E-02	2.09E+02	2.26E+01	3.93E+01	1.06E+01	1.88E+03
28-NE	940	FURNAS	175,628	176,591	8.99E-03	1.46E+02	1.58E+01	2.74E+01	7.44E+00	1.31E+03
28-NE	960	GAGE	217,049	222,941	1.11E-02	1.80E+02	1.95E+01	3.39E+01	9.19E+00	1.62E+03
28-NE	980	GARDEN	437,396	437,807	2.24E-02	3.63E+02	3.93E+01	6.83E+01	1.85E+01	3.27E+03
28-NE	1000	GARFIELD	145,520	145,729	7.45E-03	1.21E+02	1.31E+01	2.27E+01	6.16E+00	1.09E+03
28-NE	1040	GOSPER	119,931	120,433	6.14E-03	9.96E+01	1.08E+01	1.87E+01	5.08E+00	8.96E+02
28-NE	1100	GRANT	195,661	195,772	1.00E-02	1.63E+02	1.76E+01	3.06E+01	8.29E+00	1.46E+03
28-NE	1120	GREELEY	147,265	147,521	7.54E-03	1.22E+02	1.32E+01	2.30E+01	6.24E+00	1.10E+03
28-NE	1140	HALL	133,958	139,692	6.86E-03	1.11E+02	1.20E+01	2.09E+01	5.67E+00	1.00E+03
28-NE	1160	HAMILTON	137,089	137,723	7.02E-03	1.14E+02	1.23E+01	2.14E+01	5.81E+00	1.02E+03
28-NE	1180	HARLAN	142,058	142,630	7.27E-03	1.18E+02	1.28E+01	2.22E+01	6.02E+00	1.06E+03
28-NE	1220	HAYES	186,847	187,001	9.56E-03	1.55E+02	1.68E+01	2.92E+01	7.91E+00	1.40E+03
28-NE	1240	HITCHCOCK	179,086	179,864	9.17E-03	1.49E+02	1.61E+01	2.80E+01	7.58E+00	1.34E+03
28-NE	1280	HOLT	618,698	621,076	3.17E-02	5.14E+02	5.56E+01	9.67E+01	2.62E+01	4.62E+03
28-NE	1300	HOOKER	183,451	183,513	9.39E-03	1.52E+02	1.65E+01	2.87E+01	7.77E+00	1.37E+03
28-NE	1320	HOWARD	148,106	148,626	7.58E-03	1.23E+02	1.33E+01	2.31E+01	6.27E+00	1.11E+03
28-NE	1340	JEFFERSON	145,605	146,878	7.45E-03	1.21E+02	1.31E+01	2.27E+01	6.17E+00	1.09E+03
28-NE	1360	JOHNSON	96,992	97,506	4.96E-03	8.06E+01	8.71E+00	1.52E+01	4.11E+00	7.25E+02
28-NE	1400	KEARNEY	130,528	131,265	6.68E-03	1.08E+02	1.17E+01	2.04E+01	5.53E+00	9.75E+02
28-NE	1420	KEITH	281,576	282,403	1.44E-02	2.34E+02	2.53E+01	4.40E+01	1.19E+01	2.10E+03
28-NE	1440	KEYA PAHA	198,332	198,419	1.02E-02	1.65E+02	1.78E+01	3.10E+01	8.40E+00	1.48E+03
28-NE	1480	KIMBALL	240,466	241,177	1.23E-02	2.00E+02	2.16E+01	3.76E+01	1.02E+01	1.80E+03
28-NE	1500	KNOX	291,115	293,991	1.49E-02	2.42E+02	2.62E+01	4.55E+01	1.23E+01	2.18E+03
28-NE	1520	LANCASTER	197,090	214,678	1.01E-02	1.64E+02	1.77E+01	3.08E+01	8.35E+00	1.47E+03
28-NE	1580	LINCOLN	652,669	656,701	3.34E-02	5.42E+02	5.86E+01	1.02E+02	2.76E+01	4.88E+03
28-NE	1600	LOGAN	143,218	143,283	7.33E-03	1.19E+02	1.29E+01	2.24E+01	6.07E+00	1.07E+03
28-NE	1620	LOUP	144,506	144,570	7.40E-03	1.20E+02	1.30E+01	2.26E+01	6.12E+00	1.08E+03
28-NE	1660	MCPHERSON	220,539	220,571	1.13E-02	1.83E+02	1.98E+01	3.45E+01	9.34E+00	1.65E+03
28-NE	1680	MADISON	143,862	147,611	7.36E-03	1.19E+02	1.29E+01	2.25E+01	6.09E+00	1.08E+03
28-NE	1700	MERRICK	123,769	124,358	6.33E-03	1.03E+02	1.11E+01	1.93E+01	5.24E+00	9.25E+02
28-NE	1720	MORRILL	364,088	364,676	1.86E-02	3.02E+02	3.27E+01	5.69E+01	1.54E+01	2.72E+03
28-NE	1740	NANCE	112,924	113,590	5.78E-03	9.38E+01	1.01E+01	1.76E+01	4.78E+00	8.44E+02
28-NE	1780	NEMAHA	102,447	103,458	5.24E-03	8.51E+01	9.20E+00	1.60E+01	4.34E+00	7.66E+02

AEROS State/Name	AEROS City/Cnty	City/County Name	Area (Hectares)		Rural	Emissions (tons)				
			Rural	County	Fraction	Ca	K	Mg	Na	Particulate
28-NE	1840	NUCKOLLS	142,621	143,624	7.30E-03	1.18E+02	1.28E+01	2.23E+01	6.04E+00	1.07E+03
28-NE	1920	OTOE	154,568	156,034	7.91E-03	1.28E+02	1.39E+01	2.41E+01	6.55E+00	1.16E+03
28-NE	1940	PAWNEE	111,365	111,868	5.70E-03	9.25E+01	1.00E+01	1.74E+01	4.72E+00	8.32E+02
28-NE	1960	PERKINS	222,095	223,106	1.14E-02	1.84E+02	2.00E+01	3.47E+01	9.41E+00	1.66E+03
28-NE	1980	PHELPS	140,275	141,223	7.18E-03	1.17E+02	1.26E+01	2.19E+01	5.94E+00	1.05E+03
28-NE	2000	PIERCE	148,274	149,039	7.59E-03	1.23E+02	1.33E+01	2.32E+01	6.28E+00	1.11E+03
28-NE	2020	PLATTE	173,412	176,229	8.88E-03	1.44E+02	1.56E+01	2.71E+01	7.34E+00	1.30E+03
28-NE	2060	POLK	112,819	113,519	5.77E-03	9.37E+01	1.01E+01	1.76E+01	4.78E+00	8.43E+02
28-NE	2100	RED WILLOW	175,389	177,225	8.98E-03	1.46E+02	1.58E+01	2.74E+01	7.43E+00	1.31E+03
28-NE	2120	RICHARDSON	144,566	145,547	7.40E-03	1.20E+02	1.30E+01	2.26E+01	6.12E+00	1.08E+03
28-NE	2140	ROCK	256,565	256,854	1.31E-02	2.13E+02	2.31E+01	4.01E+01	1.09E+01	1.92E+03
28-NE	2160	SALINE	148,326	150,021	7.59E-03	1.23E+02	1.33E+01	2.32E+01	6.28E+00	1.11E+03
28-NE	2180	SARPY	52,354	60,875	2.68E-03	4.35E+01	4.70E+00	8.18E+00	2.22E+00	3.91E+02
28-NE	2200	SAUNDERS	192,693	193,918	9.86E-03	1.60E+02	1.73E+01	3.01E+01	8.16E+00	1.44E+03
28-NE	2260	SCOTTS BLUFF	182,259	185,609	9.33E-03	1.51E+02	1.64E+01	2.85E+01	7.72E+00	1.36E+03
28-NE	2300	SEWARD	143,515	144,995	7.35E-03	1.19E+02	1.29E+01	2.24E+01	6.08E+00	1.07E+03
28-NE	2320	SHERIDAN	629,564	630,610	3.22E-02	5.23E+02	5.66E+01	9.84E+01	2.67E+01	4.70E+03
28-NE	2340	SHERMAN	144,353	144,946	7.39E-03	1.20E+02	1.30E+01	2.26E+01	6.11E+00	1.08E+03
28-NE	2380	SIOUX	536,734	536,822	2.75E-02	4.46E+02	4.82E+01	8.39E+01	2.27E+01	4.01E+03
28-NE	2420	STANTON	107,851	108,329	5.52E-03	8.96E+01	9.69E+00	1.69E+01	4.57E+00	8.06E+02
28-NE	2460	THAYER	144,792	145,713	7.41E-03	1.20E+02	1.30E+01	2.26E+01	6.13E+00	1.08E+03
28-NE	2480	THOMAS	179,339	179,415	9.18E-03	1.49E+02	1.61E+01	2.80E+01	7.59E+00	1.34E+03
28-NE	2500	THURSTON	98,671	99,221	5.05E-03	8.20E+01	8.87E+00	1.54E+01	4.18E+00	7.37E+02
28-NE	2540	VALLEY	142,004	142,591	7.27E-03	1.18E+02	1.28E+01	2.22E+01	6.01E+00	1.06E+03
28-NE	2580	WASHINGTON	96,922	98,773	4.96E-03	8.05E+01	8.71E+00	1.51E+01	4.10E+00	7.24E+02
28-NE	2620	WAYNE	109,235	110,431	5.59E-03	9.07E+01	9.81E+00	1.71E+01	4.63E+00	8.16E+02
28-NE	2640	WEBSTER	145,087	145,758	7.43E-03	1.21E+02	1.30E+01	2.27E+01	6.14E+00	1.08E+03
28-NE	2680	WHEELER	145,305	145,370	7.44E-03	1.21E+02	1.31E+01	2.27E+01	6.15E+00	1.09E+03
28-NE	2720	YORK	142,870	144,058	7.31E-03	1.19E+02	1.28E+01	2.23E+01	6.05E+00	1.07E+03
29-NV	60	CHURCHILL	1,264,806	1,268,477	4.52E-02	7.93E+02	2.44E+01	1.43E+02	1.15E+01	4.43E+03
29-NV	80	CLARK	2,022,481	2,049,985	7.22E-02	1.27E+03	3.90E+01	2.28E+02	1.84E+01	7.08E+03
29-NV	100	DOUGLAS	184,943	189,216	6.60E-03	1.16E+02	3.56E+00	2.09E+01	1.68E+00	6.48E+02
29-NV	140	ELKO	4,362,504	4,365,954	1.56E-01	2.73E+03	8.40E+01	4.92E+02	3.97E+01	1.53E+04
29-NV	180	ESMERALDA	911,660	911,893	3.26E-02	5.71E+02	1.76E+01	1.03E+02	8.30E+00	3.19E+03
29-NV	200	EUREKA	1,057,335	1,057,686	3.78E-02	6.63E+02	2.04E+01	1.19E+02	9.63E+00	3.70E+03
29-NV	280	HUMBOLDT	2,467,200	2,469,636	8.81E-02	1.55E+03	4.75E+01	2.78E+02	2.25E+01	8.64E+03
29-NV	300	LANDER	1,399,470	1,402,784	5.00E-02	8.77E+02	2.70E+01	1.58E+02	1.27E+01	4.90E+03
29-NV	340	LINCOLN	2,685,905	2,686,354	9.59E-02	1.68E+03	5.17E+01	3.03E+02	2.45E+01	9.41E+03
29-NV	360	LYON	515,990	518,917	1.84E-02	3.23E+02	9.94E+00	5.82E+01	4.70E+00	1.81E+03
29-NV	380	MINERAL	973,007	974,818	3.47E-02	6.10E+02	1.87E+01	1.10E+02	8.86E+00	3.41E+03
29-NV	420	NYE	4,626,599	4,629,075	1.65E-01	2.90E+03	8.91E+01	5.22E+02	4.21E+01	1.62E+04
29-NV	460	PERSHING	1,525,384	1,528,014	5.45E-02	9.56E+02	2.94E+01	1.72E+02	1.39E+01	5.34E+03
29-NV	520	STOREY	66,801	67,060	2.39E-03	4.19E+01	1.29E+00	7.53E+00	6.08E-01	2.34E+02
29-NV	540	WASHOE	1,656,550	1,685,485	5.92E-02	1.04E+03	3.19E+01	1.87E+02	1.51E+01	5.80E+03
29-NV	560	WHITE PINE	2,247,171	2,251,836	8.02E-02	1.41E+03	4.33E+01	2.53E+02	2.05E+01	7.87E+03
29-NV	40	CARSON CITY	37,957	41,196	1.36E-03	2.38E+01	7.31E-01	4.28E+00	3.46E-01	1.33E+02
30-NH	20	BELKNAP	112,262	118,529	4.92E-02	5.75E+01	5.94E+00	1.08E+01	2.82E+00	5.04E+02
30-NH	60	CARROLL	252,862	259,948	1.11E-01	1.29E+02	1.34E+01	2.43E+01	6.35E+00	1.13E+03
30-NH	80	CHESHIRE	180,184	188,166	7.89E-02	9.23E+01	9.54E+00	1.73E+01	4.53E+00	8.09E+02
30-NH	140	COOS	471,259	475,780	2.06E-01	2.41E+02	2.50E+01	4.53E+01	1.18E+01	2.11E+03
30-NH	240	GRAFTON	434,251	441,556	1.90E-01	2.22E+02	2.30E+01	4.17E+01	1.09E+01	1.95E+03

AEROS	AEROS		Area (Hectares)		Rural	Emissions (tons)				
State/Name	City/Cnty	City/County Name	Rural	County	Fraction	Ca	K	Mg	Na	Particulate
30-NH	300	HILLSBOROUGH	208,281	228,462	9.12E-02	1.07E+02	1.10E+01	2.00E+01	5.23E+00	9.35E+02
30-NH	440	MERRIMACK	232,770	243,293	1.02E-01	1.19E+02	1.23E+01	2.24E+01	5.85E+00	1.04E+03
30-NH	580	ROCKINGHAM	165,526	183,809	7.25E-02	8.48E+01	8.77E+00	1.59E+01	4.16E+00	7.43E+02
30-NH	640	STRAFFORD	90,560	97,477	3.97E-02	4.64E+01	4.80E+00	8.70E+00	2.28E+00	4.06E+02
30-NH	660	SULLIVAN	135,513	139,759	5.93E-02	6.94E+01	7.18E+00	1.30E+01	3.41E+00	6.08E+02
31-NJ	80	ATLANTIC	132,895	145,783	8.66E-02	7.32E+01	7.78E+00	1.38E+01	3.71E+00	6.63E+02
31-NJ	300	BERGEN	19,446	63,176	1.27E-02	1.07E+01	1.14E+00	2.01E+00	5.43E-01	9.69E+01
31-NJ	660	BURLINGTON	191,216	211,005	1.25E-01	1.05E+02	1.12E+01	1.98E+01	5.34E+00	9.53E+02
31-NJ	740	CAMDEN	33,682	57,656	2.20E-02	1.85E+01	1.97E+00	3.49E+00	9.40E-01	1.68E+02
31-NJ	780	CAPE MAY	59,817	67,204	3.90E-02	3.29E+01	3.50E+00	6.20E+00	1.67E+00	2.98E+02
31-NJ	1050	CUMBERLAND	115,991	128,433	7.56E-02	6.39E+01	6.79E+00	1.20E+01	3.24E+00	5.78E+02
31-NJ	1380	ESSEX	4,783	32,972	3.12E-03	2.63E+00	2.80E-01	4.96E-01	1.34E-01	2.38E+01
31-NJ	1760	GLOUCESTER	73,114	85,230	4.76E-02	4.03E+01	4.28E+00	7.57E+00	2.04E+00	3.64E+02
31-NJ	2240	HUDSON	2,842	13,696	1.85E-03	1.56E+00	1.66E-01	2.94E-01	7.93E-02	1.42E+01
31-NJ	2260	HUNTERDON	103,793	109,567	6.76E-02	5.71E+01	6.07E+00	1.08E+01	2.90E+00	5.17E+02
31-NJ	2980	MERCER	43,348	57,970	2.82E-02	2.39E+01	2.54E+00	4.49E+00	1.21E+00	2.16E+02
31-NJ	3060	MIDDLESEX	42,506	79,440	2.77E-02	2.34E+01	2.49E+00	4.40E+00	1.19E+00	2.12E+02
31-NJ	3180	MONMOUTH	88,217	121,331	5.75E-02	4.86E+01	5.16E+00	9.14E+00	2.46E+00	4.40E+02
31-NJ	3260	MORRIS	90,520	122,534	5.90E-02	4.98E+01	5.30E+00	9.38E+00	2.53E+00	4.51E+02
31-NJ	3900	OCEAN	140,752	166,981	9.17E-02	7.75E+01	8.24E+00	1.46E+01	3.93E+00	7.02E+02
31-NJ	4120	PASSAIC	32,251	50,706	2.10E-02	1.78E+01	1.89E+00	3.34E+00	9.00E-01	1.61E+02
31-NJ	4900	SALEM	84,129	88,305	5.48E-02	4.63E+01	4.92E+00	8.72E+00	2.35E+00	4.19E+02
31-NJ	5020	SOMERSET	57,331	78,159	3.74E-02	3.16E+01	3.35E+00	5.94E+00	1.60E+00	2.86E+02
31-NJ	5300	SUSSEX	125,603	134,967	8.19E-02	6.92E+01	7.35E+00	1.30E+01	3.51E+00	6.26E+02
31-NJ	5440	UNION	3,732	26,971	2.43E-03	2.05E+00	2.18E-01	3.87E-01	1.04E-01	1.86E+01
31-NJ	5660	WARREN	88,489	93,404	5.77E-02	4.87E+01	5.18E+00	9.17E+00	2.47E+00	4.41E+02
32-NM	140	BERNALILLO	263,794	295,182	8.57E-03	4.14E+01	7.10E+00	8.05E+00	4.08E+00	4.97E+02
32-NM	180	CATRON	1,781,380	1,782,900	5.79E-02	2.79E+02	4.79E+01	5.43E+01	2.75E+01	3.36E+03
32-NM	200	CHAVES	1,543,217	1,558,478	5.01E-02	2.42E+02	4.15E+01	4.71E+01	2.39E+01	2.91E+03
32-NM	210	CIBOLA	1,135,698	1,157,213	3.69E-02	1.78E+02	3.06E+01	3.46E+01	1.76E+01	2.14E+03
32-NM	260	COLFAX	942,808	944,831	3.06E-02	1.48E+02	2.54E+01	2.88E+01	1.46E+01	1.78E+03
32-NM	280	CURRY	354,884	361,966	1.15E-02	5.57E+01	9.55E+00	1.08E+01	5.49E+00	6.69E+02
32-NM	300	DE BACA	589,640	590,085	1.92E-02	9.25E+01	1.59E+01	1.80E+01	9.12E+00	1.11E+03
32-NM	340	DONA ANA	952,538	969,345	3.09E-02	1.49E+02	2.56E+01	2.91E+01	1.47E+01	1.79E+03
32-NM	360	EDDY	1,061,579	1,070,394	3.45E-02	1.67E+02	2.86E+01	3.24E+01	1.64E+01	2.00E+03
32-NM	440	GRANT	1,019,157	1,022,026	3.31E-02	1.60E+02	2.74E+01	3.11E+01	1.58E+01	1.92E+03
32-NM	480	GUADALUPE	768,655	769,481	2.50E-02	1.21E+02	2.07E+01	2.34E+01	1.19E+01	1.45E+03
32-NM	500	HARDING	535,940	536,666	1.74E-02	8.41E+01	1.44E+01	1.63E+01	8.29E+00	1.01E+03
32-NM	520	HIDALGO	879,950	883,145	2.86E-02	1.38E+02	2.37E+01	2.68E+01	1.36E+01	1.66E+03
32-NM	640	LEA	1,100,571	1,115,129	3.58E-02	1.73E+02	2.96E+01	3.36E+01	1.70E+01	2.07E+03
32-NM	660	LINCOLN	1,227,902	1,236,111	3.99E-02	1.93E+02	3.30E+01	3.75E+01	1.90E+01	2.31E+03
32-NM	720	LOS ALAMOS	23,354	25,426	7.59E-04	3.66E+00	6.29E-01	7.12E-01	3.61E-01	4.40E+01
32-NM	760	LUNA	756,514	757,995	2.46E-02	1.19E+02	2.04E+01	2.31E+01	1.17E+01	1.43E+03
32-NM	780	MCKINLEY	1,382,388	1,389,200	4.49E-02	2.17E+02	3.72E+01	4.22E+01	2.14E+01	2.60E+03
32-NM	820	MORA	471,003	471,237	1.53E-02	7.39E+01	1.27E+01	1.44E+01	7.28E+00	8.88E+02
32-NM	840	OTERO	1,661,743	1,693,245	5.40E-02	2.61E+02	4.47E+01	5.07E+01	2.57E+01	3.13E+03
32-NM	880	QUAY	738,687	739,864	2.40E-02	1.16E+02	1.99E+01	2.25E+01	1.14E+01	1.39E+03
32-NM	920	RIO ARRIBA	1,484,681	1,491,262	4.82E-02	2.33E+02	4.00E+01	4.53E+01	2.30E+01	2.80E+03
32-NM	940	ROOSEVELT	628,414	629,936	2.04E-02	9.86E+01	1.69E+01	1.92E+01	9.72E+00	1.18E+03
32-NM	980	SANDOVAL	935,375	943,737	3.04E-02	1.47E+02	2.52E+01	2.85E+01	1.45E+01	1.76E+03
32-NM	1000	SAN JUAN	1,397,962	1,404,739	4.54E-02	2.19E+02	3.76E+01	4.26E+01	2.16E+01	2.63E+03

AEROS State/Name	AEROS City/Cnty	City/County Name	Area (Hectares)		Rural Fraction	Emissions (tons)				
			Rural	County		Ca	K	Mg	Na	Particulate
32-NM	1020	SAN MIGUEL	1,225,425	1,227,137	3.98E-02	1.92E+02	3.30E+01	3.74E+01	1.89E+01	2.31E+03
32-NM	1060	SANTA FE	476,217	488,294	1.55E-02	7.47E+01	1.28E+01	1.45E+01	7.36E+00	8.97E+02
32-NM	1080	SIERRA	1,082,775	1,084,246	3.52E-02	1.70E+02	2.91E+01	3.30E+01	1.67E+01	2.04E+03
32-NM	1140	SOCORRO	1,694,189	1,695,915	5.50E-02	2.66E+02	4.56E+01	5.17E+01	2.62E+01	3.19E+03
32-NM	1180	TAOS	557,009	560,674	1.81E-02	8.74E+01	1.50E+01	1.70E+01	8.61E+00	1.05E+03
32-NM	1200	TORRANCE	844,330	850,985	2.74E-02	1.32E+02	2.27E+01	2.58E+01	1.31E+01	1.59E+03
32-NM	1280	UNION	967,236	967,476	3.14E-02	1.52E+02	2.60E+01	2.95E+01	1.50E+01	1.82E+03
32-NM	1300	VALENCIA	291,804	297,332	9.48E-03	4.58E+01	7.85E+00	8.90E+00	4.51E+00	5.50E+02
33-NY	60	ALBANY	115,727	135,669	1.01E-02	1.55E+02	4.25E+01	7.68E+01	2.02E+01	3.60E+03
33-NY	120	ALLEGANY	261,929	267,533	2.29E-02	3.52E+02	9.63E+01	1.74E+02	4.57E+01	8.15E+03
33-NY	600	BRONX	1,187	9,991	1.04E-04	1.59E+00	4.36E-01	7.88E-01	2.07E-01	3.69E+01
33-NY	640	BROOME	170,499	182,051	1.49E-02	2.29E+02	6.27E+01	1.13E+02	2.97E+01	5.30E+03
33-NY	840	CATTARAUGUS	328,552	341,077	2.87E-02	4.41E+02	1.21E+02	2.18E+02	5.73E+01	1.02E+04
33-NY	860	CAYUGA	182,483	189,062	1.60E-02	2.45E+02	6.71E+01	1.21E+02	3.18E+01	5.68E+03
33-NY	1000	CHAUTAUQUA	263,471	278,285	2.30E-02	3.54E+02	9.68E+01	1.75E+02	4.60E+01	8.20E+03
33-NY	1060	CHEMUNG	97,273	103,884	8.50E-03	1.31E+02	3.58E+01	6.46E+01	1.70E+01	3.03E+03
33-NY	1080	CHENANGO	231,157	233,610	2.02E-02	3.10E+02	8.50E+01	1.53E+02	4.03E+01	7.19E+03
33-NY	1120	CLINTON	285,576	288,776	2.50E-02	3.83E+02	1.05E+02	1.90E+02	4.98E+01	8.88E+03
33-NY	1220	COLUMBIA	167,086	168,057	1.46E-02	2.24E+02	6.14E+01	1.11E+02	2.91E+01	5.20E+03
33-NY	1400	CORTLAND	123,791	129,977	1.08E-02	1.66E+02	4.55E+01	8.22E+01	2.16E+01	3.85E+03
33-NY	1520	DELAWARE	370,791	372,606	3.24E-02	4.98E+02	1.36E+02	2.46E+02	6.47E+01	1.15E+04
33-NY	1620	DUTCHESS	183,203	211,484	1.60E-02	2.46E+02	6.73E+01	1.22E+02	3.20E+01	5.70E+03
33-NY	2000	ERIE	212,255	261,501	1.86E-02	2.85E+02	7.80E+01	1.41E+02	3.70E+01	6.60E+03
33-NY	2020	ESSEX	483,344	492,150	4.22E-02	6.49E+02	1.78E+02	3.21E+02	8.43E+01	1.50E+04
33-NY	2240	FRANKLIN	437,209	440,256	3.82E-02	5.87E+02	1.61E+02	2.90E+02	7.63E+01	1.36E+04
33-NY	2340	FULTON	131,944	135,553	1.15E-02	1.77E+02	4.85E+01	8.76E+01	2.30E+01	4.11E+03
33-NY	2400	GENESEE	120,637	124,170	1.05E-02	1.62E+02	4.43E+01	8.01E+01	2.10E+01	3.75E+03
33-NY	2660	GREENE	157,341	163,785	1.38E-02	2.11E+02	5.78E+01	1.04E+02	2.74E+01	4.90E+03
33-NY	2820	HAMILTON	464,692	466,033	4.06E-02	6.24E+02	1.71E+02	3.09E+02	8.11E+01	1.45E+04
33-NY	2960	HERKIMER	361,944	372,465	3.16E-02	4.86E+02	1.33E+02	2.40E+02	6.31E+01	1.13E+04
33-NY	3340	JEFFERSON	308,704	319,376	2.70E-02	4.14E+02	1.13E+02	2.05E+02	5.39E+01	9.60E+03
33-NY	3440	KINGS	0	16,010	0	0	0	0	0	0
33-NY	3740	LEWIS	328,259	330,352	2.87E-02	4.41E+02	1.21E+02	2.18E+02	5.73E+01	1.02E+04
33-NY	3880	LIVINGSTON	157,265	161,474	1.37E-02	2.11E+02	5.78E+01	1.04E+02	2.74E+01	4.89E+03
33-NY	4040	MADISON	159,134	168,316	1.39E-02	2.14E+02	5.85E+01	1.06E+02	2.78E+01	4.95E+03
33-NY	4380	MONROE	124,466	170,232	1.09E-02	1.67E+02	4.57E+01	8.26E+01	2.17E+01	3.87E+03
33-NY	4400	MONTGOMERY	98,775	104,631	8.63E-03	1.33E+02	3.63E+01	6.56E+01	1.72E+01	3.07E+03
33-NY	4520	NASSAU	7,875	70,764	6.88E-04	1.06E+01	2.89E+00	5.23E+00	1.37E+00	2.45E+02
33-NY	4660	NEW YORK	1,002	6,274	8.76E-05	1.35E+00	3.68E-01	6.65E-01	1.75E-01	3.12E+01
33-NY	4720	NIAGARA	117,681	134,543	1.03E-02	1.58E+02	4.33E+01	7.81E+01	2.05E+01	3.66E+03
33-NY	5060	ONEIDA	278,148	315,476	2.43E-02	3.73E+02	1.02E+02	1.85E+02	4.85E+01	8.65E+03
33-NY	5100	ONONDAGA	62,996	206,948	5.51E-03	8.46E+01	2.32E+01	4.18E+01	1.10E+01	1.96E+03
33-NY	5120	ONTARIO	161,260	168,470	1.41E-02	2.17E+02	5.93E+01	1.07E+02	2.81E+01	5.02E+03
33-NY	5140	ORANGE	198,461	219,737	1.73E-02	2.66E+02	7.29E+01	1.32E+02	3.46E+01	6.17E+03
33-NY	5180	ORLEANS	94,862	100,186	8.29E-03	1.27E+02	3.49E+01	6.30E+01	1.65E+01	2.95E+03
33-NY	5240	OSWEGO	252,835	259,419	2.21E-02	3.39E+02	9.29E+01	1.68E+02	4.41E+01	7.87E+03
33-NY	5260	OTSEGO	250,752	259,125	2.19E-02	3.37E+02	9.22E+01	1.66E+02	4.37E+01	7.80E+03
33-NY	5640	PUTNAM	57,705	63,381	5.04E-03	7.75E+01	2.12E+01	3.83E+01	1.01E+01	1.80E+03
33-NY	5660	QUEENS	2,794	28,292	2.44E-04	3.75E+00	1.03E+00	1.85E+00	4.87E-01	8.69E+01
33-NY	5700	RENSSELAER	154,867	171,500	1.35E-02	2.08E+02	5.69E+01	1.03E+02	2.70E+01	4.82E+03
33-NY	5720	RICHMOND	1,033	13,520	9.03E-05	1.39E+00	3.80E-01	6.86E-01	1.80E-01	3.21E+01

AEROS	AEROS		Area (Hectares)		Rural	Emissions (tons)				
State/Name	City/Cnty	City/County Name	Rural	County	Fraction	Ca	K	Mg	Na	Particulate
33-NY	5780	ROCKLAND	29,303	51,055	2.56E-03	3.93E+01	1.08E+01	1.95E+01	5.11E+00	9.12E+02
33-NY	5930	ST LAWRENCE	687,471	704,824	6.01E-02	9.23E+02	2.53E+02	4.56E+02	1.20E+02	2.14E+04
33-NY	5965	SARATOGA	203,043	217,612	1.77E-02	2.73E+02	7.46E+01	1.35E+02	3.54E+01	6.32E+03
33-NY	6040	SCHENECTADY	40,650	51,903	3.55E-03	5.46E+01	1.49E+01	2.70E+01	7.09E+00	1.26E+03
33-NY	6060	SCHOHARIE	159,113	162,350	1.39E-02	2.14E+02	5.85E+01	1.06E+02	2.78E+01	4.95E+03
33-NY	6080	SCHUYLER	86,430	88,136	7.55E-03	1.16E+02	3.18E+01	5.74E+01	1.51E+01	2.69E+03
33-NY	6160	SENECA	92,403	95,678	8.08E-03	1.24E+02	3.40E+01	6.13E+01	1.61E+01	2.87E+03
33-NY	6500	STEUBEN	352,395	359,671	3.08E-02	4.73E+02	1.30E+02	2.34E+02	6.15E+01	1.10E+04
33-NY	6580	SUFFOLK	141,588	244,610	1.24E-02	1.90E+02	5.20E+01	9.40E+01	2.47E+01	4.41E+03
33-NY	6600	SULLIVAN	247,275	254,114	2.16E-02	3.32E+02	9.09E+01	1.64E+02	4.31E+01	7.69E+03
33-NY	6700	TIOGA	129,317	132,070	1.13E-02	1.74E+02	4.75E+01	8.59E+01	2.26E+01	4.02E+03
33-NY	6720	TOMPKINS	124,607	127,824	1.09E-02	1.67E+02	4.58E+01	8.27E+01	2.17E+01	3.88E+03
33-NY	6840	ULSTER	278,835	295,693	2.44E-02	3.74E+02	1.02E+02	1.85E+02	4.86E+01	8.68E+03
33-NY	7040	WARREN	223,736	231,530	1.96E-02	3.00E+02	8.22E+01	1.49E+02	3.90E+01	6.96E+03
33-NY	7100	WASHINGTON	220,790	224,578	1.93E-02	2.96E+02	8.12E+01	1.47E+02	3.85E+01	6.87E+03
33-NY	7240	WAYNE	138,517	155,643	1.21E-02	1.86E+02	5.09E+01	9.20E+01	2.42E+01	4.31E+03
33-NY	7320	WESTCHESTER	72,762	122,878	6.36E-03	9.77E+01	2.67E+01	4.83E+01	1.27E+01	2.26E+03
33-NY	7580	WYOMING	148,576	151,045	1.30E-02	1.99E+02	5.46E+01	9.86E+01	2.59E+01	4.62E+03
33-NY	7600	YATES	92,844	97,510	8.12E-03	1.25E+02	3.41E+01	6.16E+01	1.62E+01	2.89E+03
34-NC	40	ALAMANCE	87,455	108,750	7.42E-03	4.64E+00	3.35E+00	5.14E+00	1.70E+00	3.04E+02
34-NC	80	ALEXANDER	60,114	65,391	5.10E-03	3.19E+00	2.30E+00	3.53E+00	1.17E+00	2.09E+02
34-NC	100	ALLEGHANY	58,176	59,883	4.94E-03	3.09E+00	2.23E+00	3.42E+00	1.13E+00	2.02E+02
34-NC	120	ANSON	134,062	137,087	1.14E-02	7.12E+00	5.14E+00	7.88E+00	2.60E+00	4.66E+02
34-NC	140	ASHE	110,647	111,931	9.39E-03	5.87E+00	4.24E+00	6.50E+00	2.15E+00	3.84E+02
34-NC	200	AVERY	61,276	62,877	5.20E-03	3.25E+00	2.35E+00	3.60E+00	1.19E+00	2.13E+02
34-NC	280	BEAUFORT	199,838	208,139	1.70E-02	1.06E+01	7.66E+00	1.17E+01	3.88E+00	6.94E+02
34-NC	320	BERTIE	169,084	175,834	1.44E-02	8.98E+00	6.48E+00	9.93E+00	3.28E+00	5.87E+02
34-NC	360	BLADEN	224,074	225,195	1.90E-02	1.19E+01	8.59E+00	1.32E+01	4.35E+00	7.78E+02
34-NC	460	BRUNSWICK	208,036	215,335	1.77E-02	1.10E+01	7.98E+00	1.22E+01	4.04E+00	7.23E+02
34-NC	480	BUNCOMBE	144,004	165,876	1.22E-02	7.64E+00	5.52E+00	8.46E+00	2.79E+00	5.00E+02
34-NC	500	BURKE	119,546	131,533	1.01E-02	6.35E+00	4.58E+00	7.02E+00	2.32E+00	4.15E+02
34-NC	520	CABARRUS	78,610	90,243	6.67E-03	4.17E+00	3.01E+00	4.62E+00	1.53E+00	2.73E+02
34-NC	540	CALDWELL	110,115	119,872	9.35E-03	5.85E+00	4.22E+00	6.47E+00	2.14E+00	3.83E+02
34-NC	560	CAMDEN	63,787	63,840	5.41E-03	3.39E+00	2.45E+00	3.75E+00	1.24E+00	2.22E+02
34-NC	600	CARTERET	126,253	132,634	1.07E-02	6.70E+00	4.84E+00	7.42E+00	2.45E+00	4.39E+02
34-NC	640	CASWELL	111,330	111,377	9.45E-03	5.91E+00	4.27E+00	6.54E+00	2.16E+00	3.87E+02
34-NC	660	CATAWBA	83,224	105,077	7.06E-03	4.42E+00	3.19E+00	4.89E+00	1.62E+00	2.89E+02
34-NC	720	CHATHAM	172,139	177,488	1.46E-02	9.14E+00	6.60E+00	1.01E+01	3.34E+00	5.98E+02
34-NC	740	CHEROKEE	116,522	118,906	9.89E-03	6.19E+00	4.47E+00	6.85E+00	2.26E+00	4.05E+02
34-NC	780	CHOWAN	41,060	42,990	3.49E-03	2.18E+00	1.57E+00	2.41E+00	7.97E-01	1.43E+02
34-NC	800	CLAY	49,280	50,970	4.18E-03	2.62E+00	1.89E+00	2.90E+00	9.56E-01	1.71E+02
34-NC	840	CLEVELAND	107,076	116,121	9.09E-03	5.68E+00	4.11E+00	6.29E+00	2.08E+00	3.72E+02
34-NC	880	COLUMBUS	229,915	240,165	1.95E-02	1.22E+01	8.81E+00	1.35E+01	4.46E+00	7.99E+02
34-NC	940	CRAVEN	169,778	177,775	1.44E-02	9.01E+00	6.51E+00	9.97E+00	3.30E+00	5.90E+02
34-NC	960	CUMBERLAND	138,518	170,191	1.18E-02	7.35E+00	5.31E+00	8.14E+00	2.69E+00	4.81E+02
34-NC	980	CURRITUCK	68,964	69,268	5.85E-03	3.66E+00	2.64E+00	4.05E+00	1.34E+00	2.40E+02
34-NC	1020	DARE	105,868	109,456	8.99E-03	5.62E+00	4.06E+00	6.22E+00	2.05E+00	3.68E+02
34-NC	1060	DAVIDSON	139,611	142,929	1.19E-02	7.41E+00	5.35E+00	8.20E+00	2.71E+00	4.85E+02
34-NC	1080	DAVIE	63,972	67,649	5.43E-03	3.40E+00	2.45E+00	3.76E+00	1.24E+00	2.22E+02
34-NC	1140	DUPLIN	201,726	203,295	1.71E-02	1.07E+01	7.73E+00	1.19E+01	3.92E+00	7.01E+02
34-NC	1180	DURHAM	56,100	75,478	4.76E-03	2.98E+00	2.15E+00	3.30E+00	1.09E+00	1.95E+02

AEROS State/Name	AEROS City/Cnty	City/County Name	Area (Hectares) Rural	Area (Hectares) County	Rural Fraction	Emissions (tons) Ca	Emissions (tons) K	Emissions (tons) Mg	Emissions (tons) Na	Emissions (tons) Particulate
34-NC	1300	EDGECOMBE	123,231	128,167	1.05E-02	6.54E+00	4.72E+00	7.24E+00	2.39E+00	4.28E+02
34-NC	1480	FORSYTH	68,506	106,271	5.82E-03	3.64E+00	2.63E+00	4.02E+00	1.33E+00	2.38E+02
34-NC	1500	FRANKLIN	121,437	123,883	1.03E-02	6.45E+00	4.66E+00	7.13E+00	2.36E+00	4.22E+02
34-NC	1560	GASTON	66,074	89,884	5.61E-03	3.51E+00	2.53E+00	3.88E+00	1.28E+00	2.30E+02
34-NC	1600	GATES	88,211	88,983	7.49E-03	4.68E+00	3.38E+00	5.18E+00	1.71E+00	3.06E+02
34-NC	1660	GRAHAM	76,160	77,024	6.47E-03	4.04E+00	2.92E+00	4.47E+00	1.48E+00	2.65E+02
34-NC	1700	GRANVILLE	136,088	139,900	1.16E-02	7.22E+00	5.22E+00	8.00E+00	2.64E+00	4.73E+02
34-NC	1720	GREENE	69,281	69,674	5.88E-03	3.68E+00	2.66E+00	4.07E+00	1.34E+00	2.41E+02
34-NC	1780	GUILFORD	116,530	166,265	9.89E-03	6.19E+00	4.47E+00	6.85E+00	2.26E+00	4.05E+02
34-NC	1800	HALIFAX	175,931	185,497	1.49E-02	9.34E+00	6.74E+00	1.03E+01	3.41E+00	6.11E+02
34-NC	1840	HARNETT	145,168	151,788	1.23E-02	7.71E+00	5.57E+00	8.53E+00	2.82E+00	5.04E+02
34-NC	1860	HAYWOOD	135,621	141,287	1.15E-02	7.20E+00	5.20E+00	7.97E+00	2.63E+00	4.71E+02
34-NC	1900	HENDERSON	86,125	94,246	7.31E-03	4.57E+00	3.30E+00	5.06E+00	1.67E+00	2.99E+02
34-NC	1940	HERTFORD	93,213	95,400	7.91E-03	4.95E+00	3.57E+00	5.48E+00	1.81E+00	3.24E+02
34-NC	2020	HOKE	96,727	97,649	8.21E-03	5.13E+00	3.71E+00	5.68E+00	1.88E+00	3.36E+02
34-NC	2040	HYDE	174,019	174,355	1.48E-02	9.24E+00	6.67E+00	1.02E+01	3.38E+00	6.05E+02
34-NC	2060	IREDELL	144,168	151,857	1.22E-02	7.65E+00	5.53E+00	8.47E+00	2.80E+00	5.01E+02
34-NC	2080	JACKSON	122,657	124,408	1.04E-02	6.51E+00	4.70E+00	7.21E+00	2.38E+00	4.26E+02
34-NC	2120	JOHNSTON	199,572	203,206	1.69E-02	1.06E+01	7.65E+00	1.17E+01	3.87E+00	6.93E+02
34-NC	2140	JONES	119,663	120,087	1.02E-02	6.35E+00	4.59E+00	7.03E+00	2.32E+00	4.16E+02
34-NC	2280	LEE	60,704	64,313	5.15E-03	3.22E+00	2.33E+00	3.57E+00	1.18E+00	2.11E+02
34-NC	2320	LENOIR	96,613	102,323	8.20E-03	5.13E+00	3.70E+00	5.68E+00	1.88E+00	3.36E+02
34-NC	2360	LINCOLN	72,218	77,247	6.13E-03	3.83E+00	2.77E+00	4.24E+00	1.40E+00	2.51E+02
34-NC	2480	MCDOWELL	107,589	114,091	9.13E-03	5.71E+00	4.12E+00	6.32E+00	2.09E+00	3.74E+02
34-NC	2500	MACON	123,587	129,912	1.05E-02	6.56E+00	4.74E+00	7.26E+00	2.40E+00	4.29E+02
34-NC	2520	MADISON	113,457	115,827	9.63E-03	6.02E+00	4.35E+00	6.67E+00	2.20E+00	3.94E+02
34-NC	2560	MARTIN	110,845	116,649	9.41E-03	5.88E+00	4.25E+00	6.51E+00	2.15E+00	3.85E+02
34-NC	2580	MECKLENBURG	102,075	142,154	8.66E-03	5.42E+00	3.91E+00	6.00E+00	1.98E+00	3.55E+02
34-NC	2620	MITCHELL	56,165	56,849	4.77E-03	2.98E+00	2.15E+00	3.30E+00	1.09E+00	1.95E+02
34-NC	2660	MONTGOMERY	126,688	128,553	1.08E-02	6.73E+00	4.86E+00	7.44E+00	2.46E+00	4.40E+02
34-NC	2680	MOORE	165,820	179,498	1.41E-02	8.80E+00	6.36E+00	9.74E+00	3.22E+00	5.76E+02
34-NC	2840	NASH	128,379	139,244	1.09E-02	6.81E+00	4.92E+00	7.54E+00	2.49E+00	4.46E+02
34-NC	2880	NEW HANOVER	38,795	48,897	3.29E-03	2.06E+00	1.49E+00	2.28E+00	7.53E-01	1.35E+02
34-NC	2940	NORTHAMPTON	146,711	148,862	1.25E-02	7.79E+00	5.62E+00	8.62E+00	2.85E+00	5.10E+02
34-NC	2980	ONSLOW	174,175	192,588	1.48E-02	9.25E+00	6.68E+00	1.02E+01	3.38E+00	6.05E+02
34-NC	3000	ORANGE	87,213	101,506	7.40E-03	4.63E+00	3.34E+00	5.12E+00	1.69E+00	3.03E+02
34-NC	3060	PAMLICO	86,103	87,280	7.31E-03	4.57E+00	3.30E+00	5.06E+00	1.67E+00	2.99E+02
34-NC	3080	PASQUOTANK	55,965	58,551	4.75E-03	2.97E+00	2.15E+00	3.29E+00	1.09E+00	1.94E+02
34-NC	3100	PENDER	214,013	215,939	1.82E-02	1.14E+01	8.20E+00	1.26E+01	4.15E+00	7.44E+02
34-NC	3120	PERQUIMANS	60,426	61,714	5.13E-03	3.21E+00	2.32E+00	3.55E+00	1.17E+00	2.10E+02
34-NC	3140	PERSON	104,348	106,375	8.86E-03	5.54E+00	4.00E+00	6.13E+00	2.03E+00	3.63E+02
34-NC	3180	PITT	150,651	164,456	1.28E-02	8.00E+00	5.78E+00	8.85E+00	2.92E+00	5.23E+02
34-NC	3200	POLK	57,017	58,962	4.84E-03	3.03E+00	2.19E+00	3.35E+00	1.11E+00	1.98E+02
34-NC	3260	RANDOLPH	186,319	198,074	1.58E-02	9.89E+00	7.14E+00	1.09E+01	3.62E+00	6.47E+02
34-NC	3320	RICHMOND	114,856	120,573	9.75E-03	6.10E+00	4.40E+00	6.75E+00	2.23E+00	3.99E+02
34-NC	3380	ROBESON	233,818	239,866	1.98E-02	1.24E+01	8.96E+00	1.37E+01	4.54E+00	8.12E+02
34-NC	3420	ROCKINGHAM	141,290	149,353	1.20E-02	7.50E+00	5.42E+00	8.30E+00	2.74E+00	4.91E+02
34-NC	3460	ROWAN	115,633	132,298	9.82E-03	6.14E+00	4.43E+00	6.79E+00	2.24E+00	4.02E+02
34-NC	3500	RUTHERFORD	137,378	144,106	1.17E-02	7.29E+00	5.27E+00	8.07E+00	2.67E+00	4.77E+02
34-NC	3560	SAMPSON	237,801	239,114	2.02E-02	1.26E+01	9.12E+00	1.40E+01	4.62E+00	8.26E+02
34-NC	3600	SCOTLAND	70,764	80,304	6.01E-03	3.76E+00	2.71E+00	4.16E+00	1.37E+00	2.46E+02

AEROS State/Name	AEROS City/Cnty	City/County Name	Area (Hectares)		Rural	Emissions (tons)				
			Rural	County	Fraction	Ca	K	Mg	Na	Particulate
34-NC	3900	STANLY	95,420	102,219	8.10E-03	5.07E+00	3.66E+00	5.61E+00	1.85E+00	3.32E+02
34-NC	3940	STOKES	117,562	120,850	9.98E-03	6.24E+00	4.51E+00	6.91E+00	2.28E+00	4.08E+02
34-NC	3960	SURRY	134,518	139,645	1.14E-02	7.14E+00	5.16E+00	7.90E+00	2.61E+00	4.67E+02
34-NC	3980	SWAIN	136,911	138,756	1.16E-02	7.27E+00	5.25E+00	8.04E+00	2.66E+00	4.76E+02
34-NC	4040	TRANSYLVANIA	93,690	96,728	7.95E-03	4.97E+00	3.59E+00	5.50E+00	1.82E+00	3.25E+02
34-NC	4060	TYRRELL	98,314	98,411	8.35E-03	5.22E+00	3.77E+00	5.78E+00	1.91E+00	3.42E+02
34-NC	4080	UNION	146,159	161,661	1.24E-02	7.76E+00	5.60E+00	8.59E+00	2.84E+00	5.08E+02
34-NC	4120	VANCE	67,408	70,706	5.72E-03	3.58E+00	2.58E+00	3.96E+00	1.31E+00	2.34E+02
34-NC	4160	WAKE	197,355	215,762	1.68E-02	1.05E+01	7.57E+00	1.16E+01	3.83E+00	6.86E+02
34-NC	4200	WARREN	115,455	116,030	9.80E-03	6.13E+00	4.43E+00	6.78E+00	2.24E+00	4.01E+02
34-NC	4240	WASHINGTON	93,749	95,221	7.96E-03	4.98E+00	3.59E+00	5.51E+00	1.82E+00	3.26E+02
34-NC	4260	WATAUGA	73,159	79,634	6.21E-03	3.88E+00	2.80E+00	4.30E+00	1.42E+00	2.54E+02
34-NC	4280	WAYNE	133,790	141,097	1.14E-02	7.10E+00	5.13E+00	7.86E+00	2.60E+00	4.65E+02
34-NC	4360	WILKES	187,720	194,022	1.59E-02	9.97E+00	7.20E+00	1.10E+01	3.64E+00	6.52E+02
34-NC	4440	WILSON	83,863	93,686	7.12E-03	4.45E+00	3.22E+00	4.93E+00	1.63E+00	2.91E+02
34-NC	4480	YADKIN	81,817	84,600	6.95E-03	4.34E+00	3.14E+00	4.81E+00	1.59E+00	2.84E+02
34-NC	4500	YANCEY	77,463	78,500	6.58E-03	4.11E+00	2.97E+00	4.55E+00	1.50E+00	2.69E+02
35-ND	20	ADAMS	255,628	256,263	1.39E-02	1.89E+02	2.05E+01	3.58E+01	9.89E+00	1.71E+03
35-ND	40	BARNES	394,015	395,668	2.14E-02	2.91E+02	3.16E+01	5.52E+01	1.52E+01	2.63E+03
35-ND	60	BENSON	371,650	372,289	2.02E-02	2.74E+02	2.98E+01	5.21E+01	1.44E+01	2.48E+03
35-ND	80	BILLINGS	301,268	301,343	1.63E-02	2.22E+02	2.42E+01	4.22E+01	1.17E+01	2.01E+03
35-ND	140	BOTTINEAU	449,469	450,224	2.44E-02	3.32E+02	3.61E+01	6.30E+01	1.74E+01	3.00E+03
35-ND	160	BOWMAN	305,270	306,273	1.66E-02	2.25E+02	2.45E+01	4.28E+01	1.18E+01	2.04E+03
35-ND	180	BURKE	295,962	297,370	1.61E-02	2.18E+02	2.37E+01	4.15E+01	1.15E+01	1.98E+03
35-ND	200	BURLEIGH	421,592	429,921	2.29E-02	3.11E+02	3.38E+01	5.91E+01	1.63E+01	2.82E+03
35-ND	220	CASS	458,403	466,149	2.49E-02	3.38E+02	3.68E+01	6.42E+01	1.77E+01	3.06E+03
35-ND	240	CAVALIER	396,576	397,555	2.15E-02	2.93E+02	3.18E+01	5.56E+01	1.53E+01	2.65E+03
35-ND	280	DICKEY	295,651	296,767	1.60E-02	2.18E+02	2.37E+01	4.14E+01	1.14E+01	1.97E+03
35-ND	320	DIVIDE	338,535	338,936	1.84E-02	2.50E+02	2.72E+01	4.74E+01	1.31E+01	2.26E+03
35-ND	340	DUNN	548,080	548,237	2.97E-02	4.05E+02	4.40E+01	7.68E+01	2.12E+01	3.66E+03
35-ND	360	EDDY	168,335	168,948	9.13E-03	1.24E+02	1.35E+01	2.36E+01	6.51E+00	1.12E+03
35-ND	380	EMMONS	407,940	408,276	2.21E-02	3.01E+02	3.27E+01	5.71E+01	1.58E+01	2.72E+03
35-ND	420	FOSTER	169,131	169,614	9.17E-03	1.25E+02	1.36E+01	2.37E+01	6.55E+00	1.13E+03
35-ND	440	GOLDEN VALLEY	261,828	262,533	1.42E-02	1.93E+02	2.10E+01	3.67E+01	1.01E+01	1.75E+03
35-ND	500	GRAND FORKS	372,503	378,943	2.02E-02	2.75E+02	2.99E+01	5.22E+01	1.44E+01	2.49E+03
35-ND	520	GRANT	431,916	432,445	2.34E-02	3.19E+02	3.46E+01	6.05E+01	1.67E+01	2.88E+03
35-ND	540	GRIGGS	188,410	188,773	1.02E-02	1.39E+02	1.51E+01	2.64E+01	7.29E+00	1.26E+03
35-ND	560	HETTINGER	293,311	293,987	1.59E-02	2.16E+02	2.35E+01	4.11E+01	1.14E+01	1.96E+03
35-ND	600	KIDDER	372,084	372,781	2.02E-02	2.75E+02	2.98E+01	5.21E+01	1.44E+01	2.49E+03
35-ND	620	LA MOURE	299,467	300,199	1.62E-02	2.21E+02	2.40E+01	4.20E+01	1.16E+01	2.00E+03
35-ND	640	LOGAN	264,320	264,574	1.43E-02	1.95E+02	2.12E+01	3.70E+01	1.02E+01	1.77E+03
35-ND	660	MCHENRY	491,348	492,832	2.66E-02	3.63E+02	3.94E+01	6.88E+01	1.90E+01	3.28E+03
35-ND	680	MCINTOSH	255,277	255,702	1.38E-02	1.88E+02	2.05E+01	3.58E+01	9.88E+00	1.70E+03
35-ND	700	MCKENZIE	747,092	747,386	4.05E-02	5.51E+02	5.99E+01	1.05E+02	2.89E+01	4.99E+03
35-ND	720	MCLEAN	611,341	613,381	3.32E-02	4.51E+02	4.90E+01	8.56E+01	2.37E+01	4.08E+03
35-ND	760	MERCER	291,132	292,336	1.58E-02	2.15E+02	2.34E+01	4.08E+01	1.13E+01	1.94E+03
35-ND	800	MORTON	507,294	511,047	2.75E-02	3.74E+02	4.07E+01	7.11E+01	1.96E+01	3.39E+03
35-ND	820	MOUNTRAIL	509,297	510,844	2.76E-02	3.76E+02	4.08E+01	7.13E+01	1.97E+01	3.40E+03
35-ND	840	NELSON	264,165	264,727	1.43E-02	1.95E+02	2.12E+01	3.70E+01	1.02E+01	1.76E+03
35-ND	860	OLIVER	191,426	191,465	1.04E-02	1.41E+02	1.54E+01	2.68E+01	7.41E+00	1.28E+03
35-ND	880	PEMBINA	292,754	294,682	1.59E-02	2.16E+02	2.35E+01	4.10E+01	1.13E+01	1.96E+03

AEROS	AEROS		Area (Hectares)		Rural	Emissions (tons)				
State/Name	City/Cnty	City/County Name	Rural	County	Fraction	Ca	K	Mg	Na	Particulate
35-ND	900	PIERCE	280,643	281,151	1.52E-02	2.07E+02	2.25E+01	3.93E+01	1.09E+01	1.87E+03
35-ND	920	RAMSEY	342,406	345,027	1.86E-02	2.53E+02	2.75E+01	4.80E+01	1.33E+01	2.29E+03
35-ND	940	RANSOM	225,418	226,003	1.22E-02	1.66E+02	1.81E+01	3.16E+01	8.72E+00	1.51E+03
35-ND	960	RENVILLE	231,811	232,509	1.26E-02	1.71E+02	1.86E+01	3.25E+01	8.97E+00	1.55E+03
35-ND	980	RICHLAND	375,891	377,833	2.04E-02	2.77E+02	3.01E+01	5.27E+01	1.45E+01	2.51E+03
35-ND	1000	ROLETTE	248,528	249,479	1.35E-02	1.83E+02	1.99E+01	3.48E+01	9.62E+00	1.66E+03
35-ND	1040	SARGENT	226,522	227,163	1.23E-02	1.67E+02	1.82E+01	3.17E+01	8.77E+00	1.51E+03
35-ND	1060	SHERIDAN	265,517	265,744	1.44E-02	1.96E+02	2.13E+01	3.72E+01	1.03E+01	1.77E+03
35-ND	1080	SIOUX	297,100	297,644	1.61E-02	2.19E+02	2.38E+01	4.16E+01	1.15E+01	1.98E+03
35-ND	1100	SLOPE	319,031	319,177	1.73E-02	2.35E+02	2.56E+01	4.47E+01	1.23E+01	2.13E+03
35-ND	1140	STARK	343,948	347,349	1.87E-02	2.54E+02	2.76E+01	4.82E+01	1.33E+01	2.30E+03
35-ND	1160	STEELE	184,085	184,418	9.98E-03	1.36E+02	1.48E+01	2.58E+01	7.12E+00	1.23E+03
35-ND	1180	STUTSMAN	596,338	600,461	3.23E-02	4.40E+02	4.78E+01	8.35E+01	2.31E+01	3.98E+03
35-ND	1200	TOWNER	278,796	279,166	1.51E-02	2.06E+02	2.24E+01	3.91E+01	1.08E+01	1.86E+03
35-ND	1220	TRAILL	224,076	225,598	1.22E-02	1.65E+02	1.80E+01	3.14E+01	8.67E+00	1.50E+03
35-ND	1280	WALSH	343,065	344,808	1.86E-02	2.53E+02	2.75E+01	4.81E+01	1.33E+01	2.29E+03
35-ND	1300	WARD	524,306	537,205	2.84E-02	3.87E+02	4.21E+01	7.35E+01	2.03E+01	3.50E+03
35-ND	1320	WELLS	339,668	340,989	1.84E-02	2.51E+02	2.72E+01	4.76E+01	1.31E+01	2.27E+03
35-ND	1340	WILLIAMS	569,307	572,570	3.09E-02	4.20E+02	4.57E+01	7.98E+01	2.20E+01	3.80E+03
36-OH	40	ADAMS	148,698	150,303	1.61E-02	6.96E+02	1.10E+02	1.87E+02	5.16E+01	9.09E+03
36-OH	80	ALLEN	84,555	101,464	9.17E-03	3.96E+02	6.26E+01	1.06E+02	2.94E+01	5.17E+03
36-OH	180	ASHLAND	101,528	105,445	1.10E-02	4.75E+02	7.51E+01	1.28E+02	3.53E+01	6.21E+03
36-OH	220	ASHTABULA	161,258	181,336	1.75E-02	7.55E+02	1.19E+02	2.03E+02	5.60E+01	9.86E+03
36-OH	260	ATHENS	126,700	129,461	1.37E-02	5.93E+02	9.38E+01	1.59E+02	4.40E+01	7.75E+03
36-OH	280	AUGLAIZE	97,030	101,166	1.05E-02	4.54E+02	7.18E+01	1.22E+02	3.37E+01	5.93E+03
36-OH	540	BELMONT	119,611	135,410	1.30E-02	5.60E+02	8.85E+01	1.50E+02	4.15E+01	7.31E+03
36-OH	820	BROWN	119,338	124,457	1.29E-02	5.59E+02	8.83E+01	1.50E+02	4.14E+01	7.30E+03
36-OH	900	BUTLER	79,298	118,333	8.60E-03	3.71E+02	5.87E+01	9.96E+01	2.75E+01	4.85E+03
36-OH	1040	CARROLL	95,655	101,321	1.04E-02	4.48E+02	7.08E+01	1.20E+02	3.32E+01	5.85E+03
36-OH	1140	CHAMPAIGN	105,799	109,234	1.15E-02	4.95E+02	7.83E+01	1.33E+02	3.67E+01	6.47E+03
36-OH	1260	CLARK	85,935	100,753	9.32E-03	4.02E+02	6.36E+01	1.08E+02	2.98E+01	5.25E+03
36-OH	1280	CLERMONT	92,018	118,140	9.98E-03	4.31E+02	6.81E+01	1.16E+02	3.20E+01	5.63E+03
36-OH	1340	CLINTON	103,313	107,873	1.12E-02	4.84E+02	7.65E+01	1.30E+02	3.59E+01	6.32E+03
36-OH	1440	COLUMBIANA	122,380	134,137	1.33E-02	5.73E+02	9.06E+01	1.54E+02	4.25E+01	7.48E+03
36-OH	1520	COSHOCTON	141,887	146,645	1.54E-02	6.64E+02	1.05E+02	1.78E+02	4.93E+01	8.68E+03
36-OH	1540	CRAWFORD	95,297	99,625	1.03E-02	4.46E+02	7.05E+01	1.20E+02	3.31E+01	5.83E+03
36-OH	1600	CUYAHOGA	4,090	120,510	4.44E-04	1.91E+01	3.03E+00	5.14E+00	1.42E+00	2.50E+02
36-OH	1640	DARKE	147,647	151,789	1.60E-02	6.91E+02	1.09E+02	1.86E+02	5.13E+01	9.03E+03
36-OH	1720	DEFIANCE	100,765	104,671	1.09E-02	4.72E+02	7.46E+01	1.27E+02	3.50E+01	6.16E+03
36-OH	1760	DELAWARE	114,276	120,609	1.24E-02	5.35E+02	8.46E+01	1.44E+02	3.97E+01	6.99E+03
36-OH	2000	ERIE	49,906	67,594	5.41E-03	2.34E+02	3.69E+01	6.27E+01	1.73E+01	3.05E+03
36-OH	2080	FAIRFIELD	122,465	130,624	1.33E-02	5.73E+02	9.06E+01	1.54E+02	4.25E+01	7.49E+03
36-OH	2140	FAYETTE	100,715	102,817	1.09E-02	4.71E+02	7.45E+01	1.27E+02	3.50E+01	6.16E+03
36-OH	2220	FRANKLIN	70,792	141,023	7.68E-03	3.31E+02	5.24E+01	8.89E+01	2.46E+01	4.33E+03
36-OH	2260	FULTON	99,576	103,601	1.08E-02	4.66E+02	7.37E+01	1.25E+02	3.46E+01	6.09E+03
36-OH	2320	GALLIA	119,291	120,995	1.29E-02	5.58E+02	8.83E+01	1.50E+02	4.14E+01	7.29E+03
36-OH	2380	GEAUGA	70,330	98,998	7.63E-03	3.29E+02	5.20E+01	8.84E+01	2.44E+01	4.30E+03
36-OH	2580	GREENE	88,878	102,758	9.64E-03	4.16E+02	6.58E+01	1.12E+02	3.09E+01	5.43E+03
36-OH	2680	GUERNSEY	126,251	133,940	1.37E-02	5.91E+02	9.34E+01	1.59E+02	4.38E+01	7.72E+03
36-OH	2720	HAMILTON	32,909	106,710	3.57E-03	1.54E+02	2.44E+01	4.13E+01	1.14E+01	2.01E+03
36-OH	2740	HANCOCK	131,294	135,952	1.42E-02	6.15E+02	9.72E+01	1.65E+02	4.56E+01	8.03E+03

AEROS	AEROS		Area (Hectares)		Rural	Emissions (tons)				
State/Name	City/Cnty	City/County Name	Rural	County	Fraction	Ca	K	Mg	Na	Particulate
36-OH	2760	HARDIN	117,147	118,922	1.27E-02	5.48E+02	8.67E+01	1.47E+02	4.07E+01	7.16E+03
36-OH	2800	HARRISON	99,491	105,705	1.08E-02	4.66E+02	7.36E+01	1.25E+02	3.45E+01	6.08E+03
36-OH	2820	HENRY	104,985	110,165	1.14E-02	4.91E+02	7.77E+01	1.32E+02	3.65E+01	6.42E+03
36-OH	2860	HIGHLAND	133,023	139,028	1.44E-02	6.23E+02	9.84E+01	1.67E+02	4.62E+01	8.13E+03
36-OH	2940	HOCKING	106,193	108,335	1.15E-02	4.97E+02	7.86E+01	1.33E+02	3.69E+01	6.49E+03
36-OH	2960	HOLMES	106,798	110,092	1.16E-02	5.00E+02	7.90E+01	1.34E+02	3.71E+01	6.53E+03
36-OH	3020	HURON	122,535	127,870	1.33E-02	5.74E+02	9.07E+01	1.54E+02	4.25E+01	7.49E+03
36-OH	3120	JACKSON	102,395	106,897	1.11E-02	4.79E+02	7.58E+01	1.29E+02	3.56E+01	6.26E+03
36-OH	3160	JEFFERSON	83,839	102,068	9.09E-03	3.92E+02	6.20E+01	1.05E+02	2.91E+01	5.13E+03
36-OH	3260	KNOX	130,836	137,583	1.42E-02	6.12E+02	9.68E+01	1.64E+02	4.54E+01	8.00E+03
36-OH	3280	LAKE	23,471	60,184	2.55E-03	1.10E+02	1.74E+01	2.95E+01	8.15E+00	1.44E+03
36-OH	3380	LAWRENCE	103,323	117,413	1.12E-02	4.84E+02	7.65E+01	1.30E+02	3.59E+01	6.32E+03
36-OH	3440	LICKING	161,168	174,629	1.75E-02	7.54E+02	1.19E+02	2.03E+02	5.60E+01	9.85E+03
36-OH	3580	LOGAN	110,815	119,911	1.20E-02	5.19E+02	8.20E+01	1.39E+02	3.85E+01	6.78E+03
36-OH	3640	LORAIN	85,079	127,220	9.23E-03	3.98E+02	6.30E+01	1.07E+02	2.95E+01	5.20E+03
36-OH	3720	LUCAS	54,500	86,740	5.91E-03	2.55E+02	4.03E+01	6.85E+01	1.89E+01	3.33E+03
36-OH	3800	MADISON	117,804	119,522	1.28E-02	5.51E+02	8.72E+01	1.48E+02	4.09E+01	7.20E+03
36-OH	3820	MAHONING	74,197	105,894	8.05E-03	3.47E+02	5.49E+01	9.32E+01	2.58E+01	4.54E+03
36-OH	3960	MARION	93,785	101,695	1.02E-02	4.39E+02	6.94E+01	1.18E+02	3.26E+01	5.73E+03
36-OH	4160	MEDINA	85,970	109,023	9.32E-03	4.02E+02	6.36E+01	1.08E+02	2.99E+01	5.26E+03
36-OH	4180	MEIGS	104,944	107,372	1.14E-02	4.91E+02	7.77E+01	1.32E+02	3.64E+01	6.42E+03
36-OH	4240	MERCER	119,322	121,542	1.29E-02	5.59E+02	8.83E+01	1.50E+02	4.14E+01	7.30E+03
36-OH	4260	MIAMI	93,079	102,166	1.01E-02	4.36E+02	6.89E+01	1.17E+02	3.23E+01	5.69E+03
36-OH	4460	MONROE	109,275	113,763	1.19E-02	5.12E+02	8.09E+01	1.37E+02	3.79E+01	6.68E+03
36-OH	4500	MONTGOMERY	60,592	118,844	6.57E-03	2.84E+02	4.48E+01	7.61E+01	2.10E+01	3.70E+03
36-OH	4540	MORGAN	105,236	105,752	1.14E-02	4.93E+02	7.79E+01	1.32E+02	3.65E+01	6.43E+03
36-OH	4560	MORROW	98,408	104,661	1.07E-02	4.61E+02	7.28E+01	1.24E+02	3.42E+01	6.02E+03
36-OH	4640	MUSKINGUM	155,559	169,002	1.69E-02	7.28E+02	1.15E+02	1.95E+02	5.40E+01	9.51E+03
36-OH	4900	NOBLE	101,677	102,448	1.10E-02	4.76E+02	7.52E+01	1.28E+02	3.53E+01	6.22E+03
36-OH	5260	OTTAWA	55,634	66,372	6.03E-03	2.60E+02	4.12E+01	6.99E+01	1.93E+01	3.40E+03
36-OH	5400	PAULDING	104,829	106,517	1.14E-02	4.91E+02	7.76E+01	1.32E+02	3.64E+01	6.41E+03
36-OH	5440	PERRY	98,961	103,149	1.07E-02	4.63E+02	7.32E+01	1.24E+02	3.44E+01	6.05E+03
36-OH	5480	PICKAWAY	121,866	128,184	1.32E-02	5.71E+02	9.02E+01	1.53E+02	4.23E+01	7.45E+03
36-OH	5500	PIKE	109,495	110,614	1.19E-02	5.13E+02	8.10E+01	1.38E+02	3.80E+01	6.69E+03
36-OH	5580	PORTAGE	114,460	124,614	1.24E-02	5.36E+02	8.47E+01	1.44E+02	3.97E+01	7.00E+03
36-OH	5640	PREBLE	102,051	108,537	1.11E-02	4.78E+02	7.55E+01	1.28E+02	3.54E+01	6.24E+03
36-OH	5660	PUTNAM	119,970	122,089	1.30E-02	5.62E+02	8.88E+01	1.51E+02	4.17E+01	7.34E+03
36-OH	5740	RICHLAND	108,409	126,252	1.18E-02	5.08E+02	8.02E+01	1.36E+02	3.76E+01	6.63E+03
36-OH	5840	ROSS	172,957	176,670	1.88E-02	8.10E+02	1.28E+02	2.17E+02	6.01E+01	1.06E+04
36-OH	5980	SANDUSKY	99,937	105,751	1.08E-02	4.68E+02	7.40E+01	1.26E+02	3.47E+01	6.11E+03
36-OH	6020	SCIOTO	143,595	157,392	1.56E-02	6.72E+02	1.06E+02	1.80E+02	4.99E+01	8.78E+03
36-OH	6060	SENECA	136,623	141,286	1.48E-02	6.40E+02	1.01E+02	1.72E+02	4.74E+01	8.35E+03
36-OH	6220	SHELBY	98,032	102,876	1.06E-02	4.59E+02	7.25E+01	1.23E+02	3.40E+01	5.99E+03
36-OH	6400	STARK	107,673	147,412	1.17E-02	5.04E+02	7.97E+01	1.35E+02	3.74E+01	6.58E+03
36-OH	6500	SUMMIT	12,021	107,503	1.30E-03	5.63E+01	8.90E+00	1.51E+01	4.17E+00	7.35E+02
36-OH	6700	TRUMBULL	131,132	160,931	1.42E-02	6.14E+02	9.70E+01	1.65E+02	4.55E+01	8.02E+03
36-OH	6720	TUSCARAWAS	140,095	146,146	1.52E-02	6.56E+02	1.04E+02	1.76E+02	4.86E+01	8.57E+03
36-OH	6780	UNION	104,550	107,913	1.13E-02	4.89E+02	7.74E+01	1.31E+02	3.63E+01	6.39E+03
36-OH	6920	VAN WERT	101,353	103,331	1.10E-02	4.74E+02	7.50E+01	1.27E+02	3.52E+01	6.20E+03
36-OH	6960	VINTON	91,847	104,923	9.96E-03	4.30E+02	6.80E+01	1.15E+02	3.19E+01	5.62E+03
36-OH	7040	WARREN	87,010	104,738	9.44E-03	4.07E+02	6.44E+01	1.09E+02	3.02E+01	5.32E+03

AEROS State/Name	AEROS City/Cnty	City/County Name	Area (Hectares)		Rural	Emissions (tons)				
			Rural	County	Fraction	Ca	K	Mg	Na	Particulate
36-OH	7100	WASHINGTON	151,742	160,103	1.65E-02	7.10E+02	1.12E+02	1.91E+02	5.27E+01	9.28E+03
36-OH	7160	WAYNE	128,407	141,943	1.39E-02	6.01E+02	9.50E+01	1.61E+02	4.46E+01	7.85E+03
36-OH	7420	WILLIAMS	102,955	107,054	1.12E-02	4.82E+02	7.62E+01	1.29E+02	3.58E+01	6.29E+03
36-OH	7580	WOOD	148,731	157,059	1.61E-02	6.96E+02	1.10E+02	1.87E+02	5.16E+01	9.09E+03
36-OH	7680	WYANDOT	100,796	102,270	1.09E-02	4.72E+02	7.46E+01	1.27E+02	3.50E+01	6.16E+03
37-OK	40	ADAIR	149,192	150,046	8.58E-03	1.93E+02	3.09E+01	5.33E+01	1.45E+01	2.60E+03
37-OK	60	ALFALFA	220,105	221,530	1.27E-02	2.84E+02	4.56E+01	7.86E+01	2.14E+01	3.84E+03
37-OK	180	ATOKA	246,041	247,603	1.42E-02	3.18E+02	5.09E+01	8.79E+01	2.39E+01	4.29E+03
37-OK	220	BEAVER	466,331	467,341	2.68E-02	6.02E+02	9.65E+01	1.67E+02	4.53E+01	8.13E+03
37-OK	240	BECKHAM	228,372	230,541	1.31E-02	2.95E+02	4.73E+01	8.15E+01	2.22E+01	3.98E+03
37-OK	300	BLAINE	236,828	239,228	1.36E-02	3.06E+02	4.90E+01	8.46E+01	2.30E+01	4.13E+03
37-OK	360	BRYAN	230,412	238,398	1.33E-02	2.98E+02	4.77E+01	8.23E+01	2.24E+01	4.02E+03
37-OK	380	CADDO	322,769	325,719	1.86E-02	4.17E+02	6.68E+01	1.15E+02	3.14E+01	5.63E+03
37-OK	400	CANADIAN	215,175	231,200	1.24E-02	2.78E+02	4.45E+01	7.68E+01	2.09E+01	3.75E+03
37-OK	420	CARTER	209,438	214,327	1.20E-02	2.71E+02	4.34E+01	7.48E+01	2.04E+01	3.65E+03
37-OK	480	CHEROKEE	197,463	198,191	1.14E-02	2.55E+02	4.09E+01	7.05E+01	1.92E+01	3.44E+03
37-OK	520	CHOCTAW	203,025	205,073	1.17E-02	2.62E+02	4.20E+01	7.25E+01	1.97E+01	3.54E+03
37-OK	540	CIMARRON	469,991	470,823	2.70E-02	6.07E+02	9.73E+01	1.68E+02	4.57E+01	8.19E+03
37-OK	600	CLEVELAND	133,979	142,680	7.71E-03	1.73E+02	2.77E+01	4.78E+01	1.30E+01	2.34E+03
37-OK	640	COAL	132,192	132,698	7.60E-03	1.71E+02	2.74E+01	4.72E+01	1.29E+01	2.30E+03
37-OK	680	COMANCHE	262,791	276,512	1.51E-02	3.39E+02	5.44E+01	9.38E+01	2.55E+01	4.58E+03
37-OK	700	COTTON	168,324	169,258	9.68E-03	2.17E+02	3.48E+01	6.01E+01	1.64E+01	2.93E+03
37-OK	740	CRAIG	186,665	188,132	1.07E-02	2.41E+02	3.86E+01	6.67E+01	1.81E+01	3.25E+03
37-OK	760	CREEK	228,405	247,906	1.31E-02	2.95E+02	4.73E+01	8.16E+01	2.22E+01	3.98E+03
37-OK	780	CUSTER	250,349	253,214	1.44E-02	3.23E+02	5.18E+01	8.94E+01	2.43E+01	4.36E+03
37-OK	800	DELAWARE	201,803	204,223	1.16E-02	2.61E+02	4.18E+01	7.21E+01	1.96E+01	3.52E+03
37-OK	860	DEWEY	255,560	256,483	1.47E-02	3.30E+02	5.29E+01	9.13E+01	2.48E+01	4.45E+03
37-OK	980	ELLIS	312,497	314,399	1.80E-02	4.04E+02	6.47E+01	1.12E+02	3.04E+01	5.45E+03
37-OK	1060	GARFIELD	254,814	265,231	1.47E-02	3.29E+02	5.27E+01	9.10E+01	2.48E+01	4.44E+03
37-OK	1080	GARVIN	207,042	210,359	1.19E-02	2.67E+02	4.29E+01	7.39E+01	2.01E+01	3.61E+03
37-OK	1100	GRADY	274,348	277,934	1.58E-02	3.54E+02	5.68E+01	9.80E+01	2.67E+01	4.78E+03
37-OK	1120	GRANT	251,953	253,052	1.45E-02	3.25E+02	5.22E+01	9.00E+01	2.45E+01	4.39E+03
37-OK	1140	GREER	163,609	164,838	9.41E-03	2.11E+02	3.39E+01	5.84E+01	1.59E+01	2.85E+03
37-OK	1200	HARMON	137,644	138,330	7.92E-03	1.78E+02	2.85E+01	4.91E+01	1.34E+01	2.40E+03
37-OK	1220	HARPER	261,826	262,749	1.51E-02	3.38E+02	5.42E+01	9.35E+01	2.55E+01	4.56E+03
37-OK	1240	HASKELL	158,830	160,647	9.13E-03	2.05E+02	3.29E+01	5.67E+01	1.54E+01	2.77E+03
37-OK	1380	HUGHES	204,676	207,158	1.18E-02	2.64E+02	4.24E+01	7.31E+01	1.99E+01	3.57E+03
37-OK	1440	JACKSON	203,845	207,350	1.17E-02	2.63E+02	4.22E+01	7.28E+01	1.98E+01	3.55E+03
37-OK	1460	JEFFERSON	200,190	201,712	1.15E-02	2.59E+02	4.14E+01	7.15E+01	1.95E+01	3.49E+03
37-OK	1480	JOHNSTON	163,541	164,804	9.41E-03	2.11E+02	3.39E+01	5.84E+01	1.59E+01	2.85E+03
37-OK	1500	KAY	229,654	237,343	1.32E-02	2.97E+02	4.75E+01	8.20E+01	2.23E+01	4.00E+03
37-OK	1540	KINGFISHER	229,220	230,814	1.32E-02	2.96E+02	4.74E+01	8.18E+01	2.23E+01	4.00E+03
37-OK	1560	KIOWA	260,168	262,798	1.50E-02	3.36E+02	5.39E+01	9.29E+01	2.53E+01	4.54E+03
37-OK	1580	LATIMER	184,173	186,039	1.06E-02	2.38E+02	3.81E+01	6.58E+01	1.79E+01	3.21E+03
37-OK	1620	LE FLORE	411,530	416,979	2.37E-02	5.32E+02	8.52E+01	1.47E+02	4.00E+01	7.17E+03
37-OK	1640	LINCOLN	243,617	246,118	1.40E-02	3.15E+02	5.04E+01	8.70E+01	2.37E+01	4.25E+03
37-OK	1680	LOGAN	186,080	191,827	1.07E-02	2.40E+02	3.85E+01	6.64E+01	1.81E+01	3.24E+03
37-OK	1700	LOVE	134,291	136,954	7.72E-03	1.73E+02	2.78E+01	4.80E+01	1.31E+01	2.34E+03
37-OK	1740	MCCLAIN	141,680	143,789	8.15E-03	1.83E+02	2.93E+01	5.06E+01	1.38E+01	2.47E+03
37-OK	1760	MCCURTAIN	481,627	486,888	2.77E-02	6.22E+02	9.97E+01	1.72E+02	4.68E+01	8.40E+03
37-OK	1780	MCINTOSH	179,635	182,289	1.03E-02	2.32E+02	3.72E+01	6.41E+01	1.75E+01	3.13E+03

AEROS	AEROS		Area (Hectares)		Rural	Emissions (tons)				
State/Name	City/Cnty	City/County Name	Rural	County	Fraction	Ca	K	Mg	Na	Particulate
37-OK	1820	MAJOR	242,445	243,299	1.39E-02	3.13E+02	5.02E+01	8.66E+01	2.36E+01	4.23E+03
37-OK	1880	MARSHALL	110,694	111,969	6.37E-03	1.43E+02	2.29E+01	3.95E+01	1.08E+01	1.93E+03
37-OK	1900	MAYES	160,283	171,107	9.22E-03	2.07E+02	3.32E+01	5.72E+01	1.56E+01	2.79E+03
37-OK	1960	MURRAY	107,502	109,183	6.18E-03	1.39E+02	2.23E+01	3.84E+01	1.05E+01	1.87E+03
37-OK	2000	MUSKOGEE	201,474	209,410	1.16E-02	2.60E+02	4.17E+01	7.19E+01	1.96E+01	3.51E+03
37-OK	2060	NOBLE	184,271	185,987	1.06E-02	2.38E+02	3.81E+01	6.58E+01	1.79E+01	3.21E+03
37-OK	2120	NOWATA	146,752	147,897	8.44E-03	1.90E+02	3.04E+01	5.24E+01	1.43E+01	2.56E+03
37-OK	2160	OKFUSKEE	160,751	161,925	9.25E-03	2.08E+02	3.33E+01	5.74E+01	1.56E+01	2.80E+03
37-OK	2180	OKLAHOMA	126,091	177,945	7.25E-03	1.63E+02	2.61E+01	4.50E+01	1.23E+01	2.20E+03
37-OK	2240	OKMULGEE	168,430	175,201	9.69E-03	2.18E+02	3.49E+01	6.01E+01	1.64E+01	2.94E+03
37-OK	2260	OSAGE	566,993	576,434	3.26E-02	7.32E+02	1.17E+02	2.02E+02	5.51E+01	9.88E+03
37-OK	2280	OTTAWA	119,233	121,665	6.86E-03	1.54E+02	2.47E+01	4.26E+01	1.16E+01	2.08E+03
37-OK	2340	PAWNEE	142,768	146,864	8.21E-03	1.84E+02	2.96E+01	5.10E+01	1.39E+01	2.49E+03
37-OK	2360	PAYNE	174,529	179,268	1.00E-02	2.25E+02	3.61E+01	6.23E+01	1.70E+01	3.04E+03
37-OK	2420	PITTSBURG	337,279	349,497	1.94E-02	4.36E+02	6.98E+01	1.20E+02	3.28E+01	5.88E+03
37-OK	2460	PONTOTOC	177,175	182,476	1.02E-02	2.29E+02	3.67E+01	6.33E+01	1.72E+01	3.09E+03
37-OK	2500	POTTAWATOMIE	198,389	203,608	1.14E-02	2.56E+02	4.11E+01	7.08E+01	1.93E+01	3.46E+03
37-OK	2580	PUSHMATAHA	364,568	365,984	2.10E-02	4.71E+02	7.55E+01	1.30E+02	3.54E+01	6.36E+03
37-OK	2600	ROGER MILLS	290,396	290,890	1.67E-02	3.75E+02	6.01E+01	1.04E+02	2.82E+01	5.06E+03
37-OK	2620	ROGERS	172,291	183,250	9.91E-03	2.23E+02	3.57E+01	6.15E+01	1.68E+01	3.00E+03
37-OK	2740	SEMINOLE	157,661	161,093	9.07E-03	2.04E+02	3.26E+01	5.63E+01	1.53E+01	2.75E+03
37-OK	2760	SEQUOYAH	175,765	178,998	1.01E-02	2.27E+02	3.64E+01	6.28E+01	1.71E+01	3.06E+03
37-OK	2820	STEPHENS	223,459	228,495	1.29E-02	2.89E+02	4.63E+01	7.98E+01	2.17E+01	3.90E+03
37-OK	2920	TEXAS	526,079	527,675	3.03E-02	6.80E+02	1.09E+02	1.88E+02	5.11E+01	9.17E+03
37-OK	2960	TILLMAN	221,683	223,545	1.27E-02	2.86E+02	4.59E+01	7.92E+01	2.16E+01	3.86E+03
37-OK	3020	TULSA	108,384	150,644	6.23E-03	1.40E+02	2.24E+01	3.87E+01	1.05E+01	1.89E+03
37-OK	3080	WAGONER	142,899	150,709	8.22E-03	1.85E+02	2.96E+01	5.10E+01	1.39E+01	2.49E+03
37-OK	3140	WASHINGTON	98,423	106,067	5.66E-03	1.27E+02	2.04E+01	3.51E+01	9.57E+00	1.72E+03
37-OK	3160	WASHITA	254,830	258,270	1.47E-02	3.29E+02	5.27E+01	9.10E+01	2.48E+01	4.44E+03
37-OK	3240	WOODS	323,690	326,206	1.86E-02	4.18E+02	6.70E+01	1.16E+02	3.15E+01	5.64E+03
37-OK	3280	WOODWARD	310,235	311,607	1.78E-02	4.01E+02	6.42E+01	1.11E+02	3.02E+01	5.41E+03
38-OR	120	BAKER	790,164	791,447	3.21E-02	1.60E+02	1.50E+02	2.65E+02	7.53E+01	1.26E+04
38-OR	200	BENTON	166,763	175,524	6.76E-03	3.38E+01	3.16E+01	5.59E+01	1.59E+01	2.65E+03
38-OR	260	CLACKAMAS	464,615	486,743	1.88E-02	9.43E+01	8.81E+01	1.56E+02	4.43E+01	7.39E+03
38-OR	280	CLATSOP	210,391	216,574	8.53E-03	4.27E+01	3.99E+01	7.05E+01	2.01E+01	3.35E+03
38-OR	300	COLUMBIA	172,845	180,942	7.01E-03	3.51E+01	3.28E+01	5.79E+01	1.65E+01	2.75E+03
38-OR	320	COOS	396,784	407,227	1.61E-02	8.05E+01	7.52E+01	1.33E+02	3.78E+01	6.31E+03
38-OR	420	CROOK	766,766	768,132	3.11E-02	1.56E+02	1.45E+02	2.57E+02	7.31E+01	1.22E+04
38-OR	440	CURRY	416,945	420,906	1.69E-02	8.46E+01	7.90E+01	1.40E+02	3.98E+01	6.63E+03
38-OR	500	DESCHUTES	778,619	783,939	3.16E-02	1.58E+02	1.48E+02	2.61E+02	7.42E+01	1.24E+04
38-OR	520	DOUGLAS	1,285,246	1,294,024	5.21E-02	2.61E+02	2.44E+02	4.31E+02	1.23E+02	2.05E+04
38-OR	620	GILLIAM	321,622	322,035	1.30E-02	6.53E+01	6.10E+01	1.08E+02	3.07E+01	5.12E+03
38-OR	660	GRANT	1,158,816	1,159,905	4.70E-02	2.35E+02	2.20E+02	3.88E+02	1.10E+02	1.84E+04
38-OR	720	HARNEY	2,622,506	2,623,621	1.06E-01	5.32E+02	4.97E+02	8.79E+02	2.50E+02	4.17E+04
38-OR	820	HOOD RIVER	136,016	136,925	5.52E-03	2.76E+01	2.58E+01	4.56E+01	1.30E+01	2.16E+03
38-OR	840	JACKSON	700,486	715,815	2.84E-02	1.42E+02	1.33E+02	2.35E+02	6.68E+01	1.11E+04
38-OR	860	JEFFERSON	458,885	461,103	1.86E-02	9.31E+01	8.70E+01	1.54E+02	4.38E+01	7.30E+03
38-OR	880	JOSEPHINE	412,914	420,189	1.68E-02	8.38E+01	7.83E+01	1.38E+02	3.94E+01	6.57E+03
38-OR	920	KLAMATH	1,558,155	1,563,357	6.32E-02	3.16E+02	2.95E+02	5.22E+02	1.49E+02	2.48E+04
38-OR	980	LAKE	2,133,969	2,136,081	8.66E-02	4.33E+02	4.05E+02	7.15E+02	2.03E+02	3.40E+04
38-OR	1020	LANE	1,149,570	1,185,822	4.66E-02	2.33E+02	2.18E+02	3.85E+02	1.10E+02	1.83E+04

AEROS State/Name	AEROS City/Cnty	City/County Name	Area (Hectares)		Rural	Emissions (tons)				
			Rural	County	Fraction	Ca	K	Mg	Na	Particulate
38-OR	1060	LINCOLN	245,363	253,829	9.99E-03	5.00E+01	4.67E+01	8.26E+01	2.35E+01	3.92E+03
38-OR	1080	LINN	584,011	596,207	2.37E-02	1.19E+02	1.11E+02	1.96E+02	5.57E+01	9.29E+03
38-OR	1120	MALHEUR	2,531,743	2,534,278	1.03E-01	5.14E+02	4.80E+02	8.48E+02	2.41E+02	4.03E+04
38-OR	1140	MARION	289,999	306,348	1.18E-02	5.89E+01	5.50E+01	9.72E+01	2.77E+01	4.61E+03
38-OR	1220	MORROW	522,697	523,648	2.12E-02	1.06E+02	9.91E+01	1.75E+02	4.98E+01	8.32E+03
38-OR	1240	MULTNOMAH	98,755	124,908	4.01E-03	2.00E+01	1.87E+01	3.31E+01	9.42E+00	1.57E+03
38-OR	1440	POLK	188,455	192,462	7.64E-03	3.83E+01	3.57E+01	6.31E+01	1.80E+01	3.00E+03
38-OR	1640	SHERMAN	211,931	212,285	8.60E-03	4.30E+01	4.02E+01	7.10E+01	2.02E+01	3.37E+03
38-OR	1740	TILLAMOOK	279,076	284,900	1.13E-02	5.66E+01	5.29E+01	9.35E+01	2.66E+01	4.44E+03
38-OR	1780	UMATILLA	846,205	850,374	3.43E-02	1.72E+02	1.60E+02	2.84E+02	8.07E+01	1.35E+04
38-OR	1800	UNION	521,505	526,564	2.12E-02	1.06E+02	9.89E+01	1.75E+02	4.97E+01	8.30E+03
38-OR	1820	WALLOWA	819,652	820,476	3.32E-02	1.66E+02	1.55E+02	2.75E+02	7.82E+01	1.30E+04
38-OR	1840	WASCO	619,441	621,604	2.51E-02	1.26E+02	1.17E+02	2.08E+02	5.91E+01	9.86E+03
38-OR	1860	WASHINGTON	170,728	186,754	6.93E-03	3.47E+01	3.24E+01	5.72E+01	1.63E+01	2.72E+03
38-OR	1900	WHEELER	440,062	440,431	1.79E-02	8.93E+01	8.34E+01	1.47E+02	4.20E+01	7.00E+03
38-OR	1940	YAMHILL	178,733	183,747	7.25E-03	3.63E+01	3.39E+01	5.99E+01	1.70E+01	2.84E+03
39-PA	40	ADAMS	129,188	134,192	1.23E-02	3.74E+02	2.99E+01	2.80E+01	6.19E+00	2.69E+03
39-PA	100	ALLEGHENY	10,981	186,334	1.05E-03	3.18E+01	2.54E+00	2.38E+00	5.26E-01	2.29E+02
39-PA	260	ARMSTRONG	160,039	169,681	1.52E-02	4.63E+02	3.70E+01	3.47E+01	7.67E+00	3.33E+03
39-PA	560	BEAVER	79,063	113,643	7.53E-03	2.29E+02	1.83E+01	1.71E+01	3.79E+00	1.65E+03
39-PA	620	BEDFORD	252,617	256,580	2.40E-02	7.31E+02	5.84E+01	5.47E+01	1.21E+01	5.26E+03
39-PA	720	BERKS	199,605	222,267	1.90E-02	5.77E+02	4.62E+01	4.32E+01	9.56E+00	4.16E+03
39-PA	820	BLAIR	128,787	136,502	1.23E-02	3.73E+02	2.98E+01	2.79E+01	6.17E+00	2.68E+03
39-PA	1000	BRADFORD	293,570	296,578	2.79E-02	8.49E+02	6.79E+01	6.36E+01	1.41E+01	6.11E+03
39-PA	1200	BUCKS	106,650	161,208	1.02E-02	3.08E+02	2.47E+01	2.31E+01	5.11E+00	2.22E+03
39-PA	1260	BUTLER	180,228	200,897	1.72E-02	5.21E+02	4.17E+01	3.90E+01	8.64E+00	3.75E+03
39-PA	1300	CAMBRIA	170,240	176,747	1.62E-02	4.92E+02	3.94E+01	3.69E+01	8.16E+00	3.55E+03
39-PA	1320	CAMERON	100,991	102,061	9.61E-03	2.92E+02	2.34E+01	2.19E+01	4.84E+00	2.10E+03
39-PA	1380	CARBON	84,357	98,731	8.03E-03	2.44E+02	1.95E+01	1.83E+01	4.04E+00	1.76E+03
39-PA	1520	CENTRE	274,620	279,878	2.61E-02	7.94E+02	6.35E+01	5.95E+01	1.32E+01	5.72E+03
39-PA	1660	CHESTER	146,206	193,017	1.39E-02	4.23E+02	3.38E+01	3.17E+01	7.01E+00	3.05E+03
39-PA	1760	CLARION	150,612	154,987	1.43E-02	4.36E+02	3.48E+01	3.26E+01	7.22E+00	3.14E+03
39-PA	1820	CLEARFIELD	283,574	293,610	2.70E-02	8.20E+02	6.56E+01	6.14E+01	1.36E+01	5.91E+03
39-PA	1860	CLINTON	225,322	228,843	2.14E-02	6.52E+02	5.21E+01	4.88E+01	1.08E+01	4.69E+03
39-PA	1960	COLUMBIA	118,509	125,732	1.13E-02	3.43E+02	2.74E+01	2.57E+01	5.68E+00	2.47E+03
39-PA	2140	CRAWFORD	252,069	264,120	2.40E-02	7.29E+02	5.83E+01	5.46E+01	1.21E+01	5.25E+03
39-PA	2180	CUMBERLAND	124,490	143,205	1.18E-02	3.60E+02	2.88E+01	2.70E+01	5.97E+00	2.59E+03
39-PA	2340	DAUPHIN	100,884	136,491	9.60E-03	2.92E+02	2.33E+01	2.19E+01	4.83E+00	2.10E+03
39-PA	2360	DELAWARE	11,679	48,186	1.11E-03	3.38E+01	2.70E+00	2.53E+00	5.60E-01	2.43E+02
39-PA	2940	ELK	204,317	210,619	1.94E-02	5.91E+02	4.72E+01	4.43E+01	9.79E+00	4.26E+03
39-PA	3080	ERIE	185,383	204,950	1.76E-02	5.36E+02	4.29E+01	4.02E+01	8.88E+00	3.86E+03
39-PA	3220	FAYETTE	186,093	202,440	1.77E-02	5.38E+02	4.30E+01	4.03E+01	8.92E+00	3.88E+03
39-PA	3320	FOREST	112,074	112,760	1.07E-02	3.24E+02	2.59E+01	2.43E+01	5.37E+00	2.33E+03
39-PA	3480	FRANKLIN	182,138	193,521	1.73E-02	5.27E+02	4.21E+01	3.94E+01	8.73E+00	3.79E+03
39-PA	3540	FULTON	110,649	111,627	1.05E-02	3.20E+02	2.56E+01	2.40E+01	5.30E+00	2.30E+03
39-PA	3720	GREENE	145,538	148,020	1.39E-02	4.21E+02	3.37E+01	3.15E+01	6.97E+00	3.03E+03
39-PA	4200	HUNTINGDON	221,404	225,473	2.11E-02	6.40E+02	5.12E+01	4.80E+01	1.06E+01	4.61E+03
39-PA	4240	INDIANA	201,731	217,352	1.92E-02	5.84E+02	4.66E+01	4.37E+01	9.67E+00	4.20E+03
39-PA	4340	JEFFERSON	163,193	168,700	1.55E-02	4.72E+02	3.77E+01	3.53E+01	7.82E+00	3.40E+03
39-PA	4480	JUNIATA	98,417	99,543	9.37E-03	2.85E+02	2.28E+01	2.13E+01	4.72E+00	2.05E+03
39-PA	4640	LACKAWANNA	93,814	115,812	8.93E-03	2.71E+02	2.17E+01	2.03E+01	4.50E+00	1.95E+03

AEROS	AEROS		Area (Hectares)		Rural	Emissions (tons)				
State/Name	City/Cnty	City/County Name	Rural	County	Fraction	Ca	K	Mg	Na	Particulate
39-PA	4700	LANCASTER	219,552	245,388	2.09E-02	6.35E+02	5.08E+01	4.76E+01	1.05E+01	4.57E+03
39-PA	4840	LAWRENCE	74,018	92,035	7.05E-03	2.14E+02	1.71E+01	1.60E+01	3.55E+00	1.54E+03
39-PA	4900	LEBANON	86,235	92,719	8.21E-03	2.49E+02	1.99E+01	1.87E+01	4.13E+00	1.80E+03
39-PA	4940	LEHIGH	73,368	86,407	6.98E-03	2.12E+02	1.70E+01	1.59E+01	3.52E+00	1.53E+03
39-PA	5220	LUZERNE	209,021	232,787	1.99E-02	6.05E+02	4.83E+01	4.53E+01	1.00E+01	4.35E+03
39-PA	5240	LYCOMING	312,871	319,734	2.98E-02	9.05E+02	7.23E+01	6.78E+01	1.50E+01	6.52E+03
39-PA	5360	MCKEAN	242,450	248,882	2.31E-02	7.01E+02	5.61E+01	5.25E+01	1.16E+01	5.05E+03
39-PA	5660	MERCER	161,111	171,971	1.53E-02	4.66E+02	3.73E+01	3.49E+01	7.72E+00	3.36E+03
39-PA	5760	MIFFLIN	100,793	104,941	9.59E-03	2.92E+02	2.33E+01	2.18E+01	4.83E+00	2.10E+03
39-PA	5960	MONROE	142,485	157,921	1.36E-02	4.12E+02	3.29E+01	3.09E+01	6.83E+00	2.97E+03
39-PA	6000	MONTGOMERY	66,523	122,107	6.33E-03	1.92E+02	1.54E+01	1.44E+01	3.19E+00	1.39E+03
39-PA	6020	MONTOUR	31,324	33,474	2.98E-03	9.06E+01	7.24E+00	6.78E+00	1.50E+00	6.52E+02
39-PA	6580	NORTHAMPTON	89,427	98,227	8.51E-03	2.59E+02	2.07E+01	1.94E+01	4.29E+00	1.86E+03
39-PA	6700	NORTHUMBERLAND	112,922	118,233	1.07E-02	3.27E+02	2.61E+01	2.45E+01	5.41E+00	2.35E+03
39-PA	7120	PERRY	142,483	143,812	1.36E-02	4.12E+02	3.29E+01	3.09E+01	6.83E+00	2.97E+03
39-PA	7160	PHILADELPHIA	7,116	37,653	6.77E-04	2.06E+01	1.65E+00	1.54E+00	3.41E-01	1.48E+02
39-PA	7220	PIKE	146,472	148,991	1.39E-02	4.24E+02	3.39E+01	3.17E+01	7.02E+00	3.05E+03
39-PA	7460	POTTER	269,575	273,444	2.57E-02	7.80E+02	6.23E+01	5.84E+01	1.29E+01	5.61E+03
39-PA	7960	SCHUYLKILL	188,550	196,702	1.79E-02	5.45E+02	4.36E+01	4.08E+01	9.04E+00	3.93E+03
39-PA	8320	SNYDER	78,515	84,033	7.47E-03	2.27E+02	1.82E+01	1.70E+01	3.76E+00	1.64E+03
39-PA	8360	SOMERSET	268,449	275,312	2.56E-02	7.76E+02	6.21E+01	5.81E+01	1.29E+01	5.59E+03
39-PA	8740	SULLIVAN	112,674	115,846	1.07E-02	3.26E+02	2.61E+01	2.44E+01	5.40E+00	2.35E+03
39-PA	8800	SUSQUEHANNA	206,134	213,371	1.96E-02	5.96E+02	4.77E+01	4.46E+01	9.88E+00	4.29E+03
39-PA	9000	TIOGA	284,299	289,560	2.71E-02	8.22E+02	6.57E+01	6.16E+01	1.36E+01	5.92E+03
39-PA	9070	UNION	77,133	81,397	7.34E-03	2.23E+02	1.78E+01	1.67E+01	3.70E+00	1.61E+03
39-PA	9140	VENANGO	162,075	174,669	1.54E-02	4.69E+02	3.75E+01	3.51E+01	7.77E+00	3.38E+03
39-PA	9180	WARREN	225,963	230,081	2.15E-02	6.54E+02	5.22E+01	4.89E+01	1.08E+01	4.71E+03
39-PA	9200	WASHINGTON	208,677	220,100	1.99E-02	6.04E+02	4.83E+01	4.52E+01	1.00E+01	4.35E+03
39-PA	9220	WAYNE	184,330	191,226	1.75E-02	5.33E+02	4.26E+01	3.99E+01	8.83E+00	3.84E+03
39-PA	9330	WESTMORELAND	236,970	262,678	2.26E-02	6.85E+02	5.48E+01	5.13E+01	1.14E+01	4.94E+03
39-PA	9530	WYOMING	93,957	101,986	8.94E-03	2.72E+02	2.17E+01	2.04E+01	4.50E+00	1.96E+03
39-PA	9570	YORK	201,231	234,860	1.92E-02	5.82E+02	4.65E+01	4.36E+01	9.64E+00	4.19E+03
41-RI	60	BRISTOL	2,561	6,029	1.38E-02	2.34E+01	2.58E+00	4.45E+00	1.31E+00	2.15E+02
41-RI	140	KENT	29,147	42,642	1.57E-01	2.67E+02	2.93E+01	5.07E+01	1.49E+01	2.45E+03
41-RI	200	NEWPORT	21,547	29,197	1.16E-01	1.97E+02	2.17E+01	3.74E+01	1.10E+01	1.81E+03
41-RI	320	PROVIDENCE	54,645	107,761	2.95E-01	5.00E+02	5.50E+01	9.50E+01	2.80E+01	4.60E+03
41-RI	380	WASHINGTON	77,393	89,118	4.18E-01	7.08E+02	7.79E+01	1.34E+02	3.96E+01	6.51E+03
42-SC	40	ABBEVILLE	129,161	132,637	1.76E-02	8.17E+00	1.99E+00	1.72E+00	1.22E+00	5.63E+02
42-SC	80	AIKEN	254,178	279,506	3.47E-02	1.61E+01	3.93E+00	3.39E+00	2.40E+00	1.11E+03
42-SC	160	ALLENDALE	105,759	107,614	1.44E-02	6.69E+00	1.63E+00	1.41E+00	9.99E-01	4.61E+02
42-SC	200	ANDERSON	181,717	193,392	2.48E-02	1.15E+01	2.81E+00	2.42E+00	1.72E+00	7.92E+02
42-SC	260	BAMBERG	98,985	99,111	1.35E-02	6.26E+00	1.53E+00	1.32E+00	9.35E-01	4.31E+02
42-SC	300	BARNWELL	134,984	142,155	1.84E-02	8.54E+00	2.08E+00	1.80E+00	1.27E+00	5.88E+02
42-SC	360	BEAUFORT	125,881	153,999	1.72E-02	7.96E+00	1.94E+00	1.68E+00	1.19E+00	5.48E+02
42-SC	420	BERKELEY	295,917	311,341	4.04E-02	1.87E+01	4.57E+00	3.95E+00	2.79E+00	1.29E+03
42-SC	460	CALHOUN	97,217	99,137	1.33E-02	6.15E+00	1.50E+00	1.30E+00	9.18E-01	4.24E+02
42-SC	560	CHARLESTON	225,613	250,158	3.08E-02	1.43E+01	3.48E+00	3.01E+00	2.13E+00	9.83E+02
42-SC	600	CHEROKEE	95,496	101,793	1.30E-02	6.04E+00	1.47E+00	1.27E+00	9.02E-01	4.16E+02
42-SC	640	CHESTER	141,170	150,282	1.93E-02	8.93E+00	2.18E+00	1.88E+00	1.33E+00	6.15E+02
42-SC	660	CHESTERFIELD	201,410	204,544	2.75E-02	1.27E+01	3.11E+00	2.69E+00	1.90E+00	8.78E+02
42-SC	680	CLARENDON	172,791	175,910	2.36E-02	1.09E+01	2.67E+00	2.31E+00	1.63E+00	7.53E+02

AEROS State/Name	AEROS City/Cnty	City/County Name	Area (Hectares)		Rural	Emissions (tons)				
			Rural	County	Fraction	Ca	K	Mg	Na	Particulate
42-SC	740	COLLETON	265,175	269,578	3.62E-02	1.68E+01	4.10E+00	3.54E+00	2.50E+00	1.16E+03
42-SC	820	DARLINGTON	133,487	143,088	1.82E-02	8.44E+00	2.06E+00	1.78E+00	1.26E+00	5.82E+02
42-SC	880	DILLON	101,763	104,664	1.39E-02	6.43E+00	1.57E+00	1.36E+00	9.61E-01	4.43E+02
42-SC	900	DORCHESTER	139,251	148,109	1.90E-02	8.81E+00	2.15E+00	1.86E+00	1.32E+00	6.07E+02
42-SC	980	EDGEFIELD	122,045	123,251	1.67E-02	7.72E+00	1.88E+00	1.63E+00	1.15E+00	5.32E+02
42-SC	1000	FAIRFIELD	172,124	180,293	2.35E-02	1.09E+01	2.66E+00	2.30E+00	1.63E+00	7.50E+02
42-SC	1040	FLORENCE	193,364	205,655	2.64E-02	1.22E+01	2.99E+00	2.58E+00	1.83E+00	8.43E+02
42-SC	1140	GEORGETOWN	198,291	211,578	2.71E-02	1.25E+01	3.06E+00	2.65E+00	1.87E+00	8.64E+02
42-SC	1200	GREENVILLE	155,822	207,083	2.13E-02	9.85E+00	2.41E+00	2.08E+00	1.47E+00	6.79E+02
42-SC	1240	GREENWOOD	111,319	117,574	1.52E-02	7.04E+00	1.72E+00	1.49E+00	1.05E+00	4.85E+02
42-SC	1280	HAMPTON	140,089	142,761	1.91E-02	8.86E+00	2.16E+00	1.87E+00	1.32E+00	6.10E+02
42-SC	1340	HORRY	272,933	290,199	3.73E-02	1.73E+01	4.21E+00	3.64E+00	2.58E+00	1.19E+03
42-SC	1360	JASPER	173,558	174,960	2.37E-02	1.10E+01	2.68E+00	2.32E+00	1.64E+00	7.56E+02
42-SC	1380	KERSHAW	189,827	197,080	2.59E-02	1.20E+01	2.93E+00	2.53E+00	1.79E+00	8.27E+02
42-SC	1460	LANCASTER	122,493	130,779	1.67E-02	7.75E+00	1.89E+00	1.63E+00	1.16E+00	5.34E+02
42-SC	1520	LAURENS	173,622	185,143	2.37E-02	1.10E+01	2.68E+00	2.32E+00	1.64E+00	7.57E+02
42-SC	1540	LEE	100,420	103,288	1.37E-02	6.35E+00	1.55E+00	1.34E+00	9.48E-01	4.38E+02
42-SC	1560	LEXINGTON	159,029	192,808	2.17E-02	1.01E+01	2.46E+00	2.12E+00	1.50E+00	6.93E+02
42-SC	1600	MCCORMICK	101,149	103,375	1.38E-02	6.40E+00	1.56E+00	1.35E+00	9.55E-01	4.41E+02
42-SC	1660	MARION	118,630	124,266	1.62E-02	7.50E+00	1.83E+00	1.58E+00	1.12E+00	5.17E+02
42-SC	1680	MARLBORO	120,734	126,570	1.65E-02	7.63E+00	1.86E+00	1.61E+00	1.14E+00	5.26E+02
42-SC	1780	NEWBERRY	155,209	162,811	2.12E-02	9.81E+00	2.40E+00	2.07E+00	1.47E+00	6.76E+02
42-SC	1820	OCONEE	170,840	173,731	2.33E-02	1.08E+01	2.64E+00	2.28E+00	1.61E+00	7.44E+02
42-SC	1860	ORANGEBURG	270,497	288,525	3.69E-02	1.71E+01	4.18E+00	3.61E+00	2.55E+00	1.18E+03
42-SC	1880	PICKENS	104,923	128,004	1.43E-02	6.63E+00	1.62E+00	1.40E+00	9.91E-01	4.57E+02
42-SC	1900	RICHLAND	118,874	195,530	1.62E-02	7.52E+00	1.84E+00	1.59E+00	1.12E+00	5.18E+02
42-SC	1940	SALUDA	116,329	117,904	1.59E-02	7.36E+00	1.80E+00	1.55E+00	1.10E+00	5.07E+02
42-SC	2060	SPARTANBURG	179,216	210,021	2.45E-02	1.13E+01	2.77E+00	2.39E+00	1.69E+00	7.81E+02
42-SC	2140	SUMTER	156,707	172,040	2.14E-02	9.91E+00	2.42E+00	2.09E+00	1.48E+00	6.83E+02
42-SC	2180	UNION	125,564	128,471	1.71E-02	7.94E+00	1.94E+00	1.68E+00	1.19E+00	5.47E+02
42-SC	2320	WILLIAMSBURG	230,234	237,356	3.14E-02	1.46E+01	3.56E+00	3.07E+00	2.17E+00	1.00E+03
42-SC	2440	YORK	170,330	177,501	2.33E-02	1.08E+01	2.63E+00	2.27E+00	1.61E+00	7.42E+02
43-SD	40	AURORA	180,383	180,771	9.13E-03	6.92E+01	7.30E+00	1.31E+01	3.48E+00	6.17E+02
43-SD	60	BEADLE	319,013	321,773	1.61E-02	1.22E+02	1.29E+01	2.32E+01	6.15E+00	1.09E+03
43-SD	100	BENNETT	316,737	317,077	1.60E-02	1.22E+02	1.28E+01	2.31E+01	6.10E+00	1.08E+03
43-SD	120	BON HOMME	149,925	151,028	7.59E-03	5.75E+01	6.07E+00	1.09E+01	2.89E+00	5.12E+02
43-SD	160	BROOKINGS	201,988	204,845	1.02E-02	7.75E+01	8.18E+00	1.47E+01	3.89E+00	6.90E+02
43-SD	180	BROWN	444,929	446,912	2.25E-02	1.71E+02	1.80E+01	3.24E+01	8.57E+00	1.52E+03
43-SD	200	BRULE	211,371	213,388	1.07E-02	8.11E+01	8.56E+00	1.54E+01	4.07E+00	7.23E+02
43-SD	220	BUFFALO	126,960	127,460	6.42E-03	4.87E+01	5.14E+00	9.25E+00	2.45E+00	4.34E+02
43-SD	240	BUTTE	580,956	581,686	2.94E-02	2.23E+02	2.35E+01	4.23E+01	1.12E+01	1.99E+03
43-SD	260	CAMPBELL	197,449	197,839	9.99E-03	7.58E+01	8.00E+00	1.44E+01	3.80E+00	6.75E+02
43-SD	320	CHARLES MIX	287,366	289,200	1.45E-02	1.10E+02	1.16E+01	2.09E+01	5.54E+00	9.82E+02
43-SD	340	CLARK	249,718	251,863	1.26E-02	9.58E+01	1.01E+01	1.82E+01	4.81E+00	8.54E+02
43-SD	360	CLAY	106,313	107,017	5.38E-03	4.08E+01	4.31E+00	7.74E+00	2.05E+00	3.63E+02
43-SD	380	CODINGTON	180,593	189,635	9.14E-03	6.93E+01	7.31E+00	1.32E+01	3.48E+00	6.17E+02
43-SD	400	CORSON	643,999	644,583	3.26E-02	2.47E+02	2.61E+01	4.69E+01	1.24E+01	2.20E+03
43-SD	420	CUSTER	397,835	398,988	2.01E-02	1.53E+02	1.61E+01	2.90E+01	7.67E+00	1.36E+03
43-SD	440	DAVISON	109,242	112,102	5.53E-03	4.19E+01	4.42E+00	7.96E+00	2.10E+00	3.73E+02
43-SD	460	DAY	278,801	278,847	1.41E-02	1.07E+02	1.13E+01	2.03E+01	5.37E+00	9.53E+02
43-SD	500	DEUEL	162,825	163,230	8.24E-03	6.25E+01	6.59E+00	1.19E+01	3.14E+00	5.57E+02

AEROS State/Name	AEROS City/Cnty	City/County Name	Area (Hectares)		Rural	Emissions (tons)				
			Rural	County	Fraction	Ca	K	Mg	Na	Particulate
43-SD	520	DEWEY	627,740	629,389	3.18E-02	2.41E+02	2.54E+01	4.57E+01	1.21E+01	2.15E+03
43-SD	540	DOUGLAS	109,638	110,445	5.55E-03	4.21E+01	4.44E+00	7.99E+00	2.11E+00	3.75E+02
43-SD	560	EDMUNDS	296,122	297,160	1.50E-02	1.14E+02	1.20E+01	2.16E+01	5.71E+00	1.01E+03
43-SD	580	FALL RIVER	449,386	450,521	2.27E-02	1.72E+02	1.82E+01	3.27E+01	8.66E+00	1.54E+03
43-SD	600	FAULK	263,074	264,389	1.33E-02	1.01E+02	1.07E+01	1.92E+01	5.07E+00	8.99E+02
43-SD	640	GRANT	179,830	180,862	9.10E-03	6.90E+01	7.28E+00	1.31E+01	3.47E+00	6.15E+02
43-SD	660	GREGORY	274,688	278,657	1.39E-02	1.05E+02	1.11E+01	2.00E+01	5.29E+00	9.39E+02
43-SD	680	HAAKON	473,487	473,622	2.40E-02	1.82E+02	1.92E+01	3.45E+01	9.12E+00	1.62E+03
43-SD	700	HAMLIN	138,564	139,071	7.01E-03	5.32E+01	5.61E+00	1.01E+01	2.67E+00	4.74E+02
43-SD	720	HAND	367,777	368,232	1.86E-02	1.41E+02	1.49E+01	2.68E+01	7.09E+00	1.26E+03
43-SD	740	HANSON	109,193	109,543	5.52E-03	4.19E+01	4.42E+00	7.95E+00	2.10E+00	3.73E+02
43-SD	760	HARDING	688,811	689,165	3.48E-02	2.64E+02	2.79E+01	5.02E+01	1.33E+01	2.35E+03
43-SD	800	HUGHES	201,673	205,550	1.02E-02	7.74E+01	8.17E+00	1.47E+01	3.89E+00	6.89E+02
43-SD	840	HUTCHINSON	206,081	206,630	1.04E-02	7.91E+01	8.35E+00	1.50E+01	3.97E+00	7.04E+02
43-SD	860	HYDE	220,186	220,783	1.11E-02	8.45E+01	8.92E+00	1.60E+01	4.24E+00	7.53E+02
43-SD	880	JACKSON	475,615	477,506	2.41E-02	1.83E+02	1.93E+01	3.46E+01	9.16E+00	1.63E+03
43-SD	900	JERAULD	139,787	140,112	7.07E-03	5.36E+01	5.66E+00	1.02E+01	2.69E+00	4.78E+02
43-SD	920	JONES	249,650	250,445	1.26E-02	9.58E+01	1.01E+01	1.82E+01	4.81E+00	8.53E+02
43-SD	940	KINGSBURY	220,045	220,750	1.11E-02	8.44E+01	8.91E+00	1.60E+01	4.24E+00	7.52E+02
43-SD	960	LAKE	147,975	149,128	7.49E-03	5.68E+01	5.99E+00	1.08E+01	2.85E+00	5.06E+02
43-SD	980	LAWRENCE	204,223	206,750	1.03E-02	7.84E+01	8.27E+00	1.49E+01	3.94E+00	6.98E+02
43-SD	1020	LINCOLN	145,024	145,722	7.34E-03	5.57E+01	5.87E+00	1.06E+01	2.79E+00	4.96E+02
43-SD	1040	LYMAN	439,302	440,166	2.22E-02	1.69E+02	1.78E+01	3.20E+01	8.46E+00	1.50E+03
43-SD	1060	MCCOOK	147,478	148,125	7.46E-03	5.66E+01	5.97E+00	1.07E+01	2.84E+00	5.04E+02
43-SD	1080	MCPHERSON	292,347	292,901	1.48E-02	1.12E+02	1.18E+01	2.13E+01	5.63E+00	9.99E+02
43-SD	1120	MARSHALL	225,492	226,202	1.14E-02	8.65E+01	9.13E+00	1.64E+01	4.34E+00	7.71E+02
43-SD	1140	MEADE	888,912	890,706	4.50E-02	3.41E+02	3.60E+01	6.47E+01	1.71E+01	3.04E+03
43-SD	1160	MELLETTE	333,419	333,610	1.69E-02	1.28E+02	1.35E+01	2.43E+01	6.42E+00	1.14E+03
43-SD	1200	MINER	149,505	149,746	7.56E-03	5.74E+01	6.05E+00	1.09E+01	2.88E+00	5.11E+02
43-SD	1220	MINNEHAHA	192,849	204,729	9.76E-03	7.40E+01	7.81E+00	1.40E+01	3.72E+00	6.59E+02
43-SD	1280	MOODY	133,716	134,444	6.77E-03	5.13E+01	5.41E+00	9.74E+00	2.58E+00	4.57E+02
43-SD	1300	PENNINGTON	720,620	726,943	3.65E-02	2.77E+02	2.92E+01	5.25E+01	1.39E+01	2.46E+03
43-SD	1320	PERKINS	744,044	744,360	3.76E-02	2.86E+02	3.01E+01	5.42E+01	1.43E+01	2.54E+03
43-SD	1360	POTTER	237,883	238,420	1.20E-02	9.13E+01	9.63E+00	1.73E+01	4.58E+00	8.13E+02
43-SD	1420	ROBERTS	289,085	290,754	1.46E-02	1.11E+02	1.17E+01	2.11E+01	5.57E+00	9.88E+02
43-SD	1440	SANBORN	149,205	149,553	7.55E-03	5.73E+01	6.04E+00	1.09E+01	2.87E+00	5.10E+02
43-SD	1460	SHANNON	537,455	538,418	2.72E-02	2.06E+02	2.18E+01	3.91E+01	1.04E+01	1.84E+03
43-SD	1540	SPINK	390,430	391,336	1.98E-02	1.50E+02	1.58E+01	2.84E+01	7.52E+00	1.33E+03
43-SD	1560	STANLEY	386,467	386,900	1.96E-02	1.48E+02	1.56E+01	2.81E+01	7.45E+00	1.32E+03
43-SD	1600	SULLY	275,012	275,238	1.39E-02	1.06E+02	1.11E+01	2.00E+01	5.30E+00	9.40E+02
43-SD	1620	TODD	368,242	368,809	1.86E-02	1.41E+02	1.49E+01	2.68E+01	7.10E+00	1.26E+03
43-SD	1640	TRIPP	421,604	422,203	2.13E-02	1.62E+02	1.71E+01	3.07E+01	8.12E+00	1.44E+03
43-SD	1660	TURNER	157,516	158,166	7.97E-03	6.04E+01	6.38E+00	1.15E+01	3.04E+00	5.38E+02
43-SD	1680	UNION	117,993	119,798	5.97E-03	4.53E+01	4.78E+00	8.59E+00	2.27E+00	4.03E+02
43-SD	1720	WALWORTH	190,628	192,198	9.64E-03	7.32E+01	7.72E+00	1.39E+01	3.67E+00	6.52E+02
43-SD	1820	YANKTON	133,711	135,371	6.76E-03	5.13E+01	5.41E+00	9.74E+00	2.58E+00	4.57E+02
43-SD	1840	ZIEBACH	507,502	507,889	2.57E-02	1.95E+02	2.06E+01	3.70E+01	9.78E+00	1.73E+03
44-TN	40	ANDERSON	56,208	86,363	5.58E-03	8.66E+01	7.09E+00	1.29E+01	3.37E+00	6.01E+02
44-TN	80	BEDFORD	117,241	120,392	1.16E-02	1.81E+02	1.48E+01	2.68E+01	7.02E+00	1.25E+03
44-TN	140	BENTON	106,600	108,044	1.06E-02	1.64E+02	1.35E+01	2.44E+01	6.38E+00	1.14E+03
44-TN	160	BLEDSOE	103,634	103,776	1.03E-02	1.60E+02	1.31E+01	2.37E+01	6.21E+00	1.11E+03

AEROS State/Name	AEROS City/Cnty	City/County Name	Area (Hectares)		Rural	Emissions (tons)				
			Rural	County	Fraction	Ca	K	Mg	Na	Particulate
44-TN	180	BLOUNT	124,606	144,290	1.24E-02	1.92E+02	1.57E+01	2.85E+01	7.46E+00	1.33E+03
44-TN	220	BRADLEY	79,921	84,358	7.93E-03	1.23E+02	1.01E+01	1.83E+01	4.79E+00	8.55E+02
44-TN	300	CAMPBELL	114,467	125,345	1.14E-02	1.76E+02	1.44E+01	2.62E+01	6.85E+00	1.22E+03
44-TN	320	CANNON	63,558	64,305	6.31E-03	9.79E+01	8.02E+00	1.45E+01	3.81E+00	6.80E+02
44-TN	340	CARROLL	149,220	153,180	1.48E-02	2.30E+02	1.88E+01	3.41E+01	8.94E+00	1.60E+03
44-TN	360	CARTER	82,452	91,309	8.18E-03	1.27E+02	1.04E+01	1.89E+01	4.94E+00	8.82E+02
44-TN	400	CHEATHAM	76,871	78,001	7.63E-03	1.18E+02	9.70E+00	1.76E+01	4.60E+00	8.22E+02
44-TN	420	CHESTER	72,032	72,773	7.15E-03	1.11E+02	9.09E+00	1.65E+01	4.31E+00	7.70E+02
44-TN	440	CLAIBORNE	112,881	115,857	1.12E-02	1.74E+02	1.42E+01	2.58E+01	6.76E+00	1.21E+03
44-TN	480	CLAY	64,626	64,943	6.41E-03	9.96E+01	8.15E+00	1.48E+01	3.87E+00	6.91E+02
44-TN	540	COCKE	113,846	115,020	1.13E-02	1.75E+02	1.44E+01	2.61E+01	6.82E+00	1.22E+03
44-TN	560	COFFEE	100,034	108,889	9.93E-03	1.54E+02	1.26E+01	2.29E+01	5.99E+00	1.07E+03
44-TN	640	CROCKETT	65,131	65,838	6.46E-03	1.00E+02	8.22E+00	1.49E+01	3.90E+00	6.96E+02
44-TN	680	CUMBERLAND	168,170	173,617	1.67E-02	2.59E+02	2.12E+01	3.85E+01	1.01E+01	1.80E+03
44-TN	700	DAVIDSON	79,021	133,617	7.84E-03	1.22E+02	9.97E+00	1.81E+01	4.73E+00	8.45E+02
44-TN	740	DECATUR	87,268	89,291	8.66E-03	1.34E+02	1.10E+01	2.00E+01	5.23E+00	9.33E+02
44-TN	760	DE KALB	80,300	84,336	7.97E-03	1.24E+02	1.01E+01	1.84E+01	4.81E+00	8.59E+02
44-TN	800	DICKSON	119,619	123,166	1.19E-02	1.84E+02	1.51E+01	2.74E+01	7.16E+00	1.28E+03
44-TN	840	DYER	129,544	133,556	1.29E-02	2.00E+02	1.63E+01	2.96E+01	7.76E+00	1.39E+03
44-TN	980	FAYETTE	173,986	177,605	1.73E-02	2.68E+02	2.20E+01	3.98E+01	1.04E+01	1.86E+03
44-TN	1020	FENTRESS	121,785	125,039	1.21E-02	1.88E+02	1.54E+01	2.79E+01	7.29E+00	1.30E+03
44-TN	1080	FRANKLIN	139,360	143,801	1.38E-02	2.15E+02	1.76E+01	3.19E+01	8.35E+00	1.49E+03
44-TN	1120	GIBSON	145,729	153,355	1.45E-02	2.25E+02	1.84E+01	3.33E+01	8.73E+00	1.56E+03
44-TN	1140	GILES	155,102	158,317	1.54E-02	2.39E+02	1.96E+01	3.55E+01	9.29E+00	1.66E+03
44-TN	1180	GRAINGER	76,393	77,017	7.58E-03	1.18E+02	9.64E+00	1.75E+01	4.57E+00	8.17E+02
44-TN	1200	GREENE	148,292	157,524	1.47E-02	2.29E+02	1.87E+01	3.39E+01	8.88E+00	1.59E+03
44-TN	1240	GRUNDY	91,164	92,782	9.04E-03	1.40E+02	1.15E+01	2.09E+01	5.46E+00	9.75E+02
44-TN	1260	HAMBLEN	37,228	43,801	3.69E-03	5.74E+01	4.70E+00	8.52E+00	2.23E+00	3.98E+02
44-TN	1280	HAMILTON	116,551	150,093	1.16E-02	1.80E+02	1.47E+01	2.67E+01	6.98E+00	1.25E+03
44-TN	1300	HANCOCK	54,367	54,874	5.39E-03	8.38E+01	6.86E+00	1.24E+01	3.26E+00	5.81E+02
44-TN	1320	HARDEMAN	167,051	169,479	1.66E-02	2.57E+02	2.11E+01	3.82E+01	1.00E+01	1.79E+03
44-TN	1340	HARDIN	148,221	150,296	1.47E-02	2.28E+02	1.87E+01	3.39E+01	8.88E+00	1.59E+03
44-TN	1380	HAWKINS	115,353	124,742	1.14E-02	1.78E+02	1.46E+01	2.64E+01	6.91E+00	1.23E+03
44-TN	1400	HAYWOOD	136,714	137,954	1.36E-02	2.11E+02	1.73E+01	3.13E+01	8.19E+00	1.46E+03
44-TN	1440	HENDERSON	131,389	132,644	1.30E-02	2.02E+02	1.66E+01	3.01E+01	7.87E+00	1.41E+03
44-TN	1460	HENRY	144,729	148,008	1.44E-02	2.23E+02	1.83E+01	3.31E+01	8.67E+00	1.55E+03
44-TN	1480	HICKMAN	155,939	157,033	1.55E-02	2.40E+02	1.97E+01	3.57E+01	9.34E+00	1.67E+03
44-TN	1500	HOUSTON	50,128	51,950	4.97E-03	7.72E+01	6.33E+00	1.15E+01	3.00E+00	5.36E+02
44-TN	1540	HUMPHREYS	139,142	141,309	1.38E-02	2.14E+02	1.76E+01	3.18E+01	8.33E+00	1.49E+03
44-TN	1600	JACKSON	80,262	80,780	7.96E-03	1.24E+02	1.01E+01	1.84E+01	4.81E+00	8.58E+02
44-TN	1620	JEFFERSON	73,837	79,345	7.33E-03	1.14E+02	9.32E+00	1.69E+01	4.42E+00	7.90E+02
44-TN	1660	JOHNSON	75,749	76,967	7.52E-03	1.17E+02	9.56E+00	1.73E+01	4.54E+00	8.10E+02
44-TN	1720	KNOX	108,090	133,080	1.07E-02	1.67E+02	1.36E+01	2.47E+01	6.47E+00	1.16E+03
44-TN	1780	LAKE	47,864	48,997	4.75E-03	7.38E+01	6.04E+00	1.10E+01	2.87E+00	5.12E+02
44-TN	1800	LAUDERDALE	123,471	127,067	1.23E-02	1.90E+02	1.56E+01	2.83E+01	7.39E+00	1.32E+03
44-TN	1820	LAWRENCE	155,949	158,970	1.55E-02	2.40E+02	1.97E+01	3.57E+01	9.34E+00	1.67E+03
44-TN	1900	LEWIS	70,366	71,580	6.98E-03	1.08E+02	8.88E+00	1.61E+01	4.21E+00	7.52E+02
44-TN	1960	LINCOLN	145,659	148,139	1.45E-02	2.24E+02	1.84E+01	3.33E+01	8.72E+00	1.56E+03
44-TN	2020	LOUDON	54,294	63,544	5.39E-03	8.37E+01	6.85E+00	1.24E+01	3.25E+00	5.81E+02
44-TN	2080	MCMINN	98,137	108,630	9.74E-03	1.51E+02	1.24E+01	2.25E+01	5.88E+00	1.05E+03
44-TN	2120	MCNAIRY	135,734	141,586	1.35E-02	2.09E+02	1.71E+01	3.11E+01	8.13E+00	1.45E+03

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44-TN	2140	MACON	77,642	79,340	7.70E-03	1.20E+02	9.80E+00	1.78E+01	4.65E+00	8.30E+02
44-TN	2180	MADISON	127,132	142,741	1.26E-02	1.96E+02	1.60E+01	2.91E+01	7.61E+00	1.36E+03
44-TN	2220	MARION	129,367	132,999	1.28E-02	1.99E+02	1.63E+01	2.96E+01	7.75E+00	1.38E+03
44-TN	2240	MARSHALL	91,100	93,409	9.04E-03	1.40E+02	1.15E+01	2.08E+01	5.46E+00	9.74E+02
44-TN	2300	MAURY	149,611	154,882	1.48E-02	2.31E+02	1.89E+01	3.42E+01	8.96E+00	1.60E+03
44-TN	2320	MEIGS	53,833	54,384	5.34E-03	8.30E+01	6.79E+00	1.23E+01	3.22E+00	5.76E+02
44-TN	2400	MONROE	164,609	168,157	1.63E-02	2.54E+02	2.08E+01	3.77E+01	9.86E+00	1.76E+03
44-TN	2420	MONTGOMERY	126,330	139,759	1.25E-02	1.95E+02	1.59E+01	2.89E+01	7.57E+00	1.35E+03
44-TN	2440	MOORE	32,716	32,785	3.25E-03	5.04E+01	4.13E+00	7.49E+00	1.96E+00	3.50E+02
44-TN	2460	MORGAN	130,223	130,940	1.29E-02	2.01E+02	1.64E+01	2.98E+01	7.80E+00	1.39E+03
44-TN	2640	OBION	134,401	141,010	1.33E-02	2.07E+02	1.70E+01	3.08E+01	8.05E+00	1.44E+03
44-TN	2660	OVERTON	106,282	110,056	1.05E-02	1.64E+02	1.34E+01	2.43E+01	6.36E+00	1.14E+03
44-TN	2700	PERRY	103,761	104,379	1.03E-02	1.60E+02	1.31E+01	2.37E+01	6.21E+00	1.11E+03
44-TN	2720	PICKETT	44,600	45,288	4.43E-03	6.87E+01	5.63E+00	1.02E+01	2.67E+00	4.77E+02
44-TN	2740	POLK	111,253	111,869	1.10E-02	1.71E+02	1.40E+01	2.55E+01	6.66E+00	1.19E+03
44-TN	2800	PUTNAM	94,874	102,506	9.41E-03	1.46E+02	1.20E+01	2.17E+01	5.68E+00	1.01E+03
44-TN	2840	RHEA	83,443	86,114	8.28E-03	1.29E+02	1.05E+01	1.91E+01	5.00E+00	8.92E+02
44-TN	2880	ROANE	92,171	99,658	9.14E-03	1.42E+02	1.16E+01	2.11E+01	5.52E+00	9.86E+02
44-TN	2900	ROBERTSON	119,527	124,712	1.19E-02	1.84E+02	1.51E+01	2.74E+01	7.16E+00	1.28E+03
44-TN	2960	RUTHERFORD	133,353	155,156	1.32E-02	2.05E+02	1.68E+01	3.05E+01	7.99E+00	1.43E+03
44-TN	3000	SCOTT	131,342	135,841	1.30E-02	2.02E+02	1.66E+01	3.01E+01	7.87E+00	1.40E+03
44-TN	3020	SEQUATCHIE	66,173	67,439	6.57E-03	1.02E+02	8.35E+00	1.51E+01	3.96E+00	7.08E+02
44-TN	3040	SEVIER	142,950	154,052	1.42E-02	2.20E+02	1.80E+01	3.27E+01	8.56E+00	1.53E+03
44-TN	3080	SHELBY	152,106	200,597	1.51E-02	2.34E+02	1.92E+01	3.48E+01	9.11E+00	1.63E+03
44-TN	3140	SMITH	78,645	79,908	7.80E-03	1.21E+02	9.92E+00	1.80E+01	4.71E+00	8.41E+02
44-TN	3280	STEWART	125,154	126,240	1.24E-02	1.93E+02	1.58E+01	2.86E+01	7.49E+00	1.34E+03
44-TN	3300	SULLIVAN	90,166	108,321	8.95E-03	1.39E+02	1.14E+01	2.06E+01	5.40E+00	9.64E+02
44-TN	3320	SUMNER	127,757	140,828	1.27E-02	1.97E+02	1.61E+01	2.92E+01	7.65E+00	1.37E+03
44-TN	3380	TIPTON	103,387	111,999	1.03E-02	1.59E+02	1.30E+01	2.37E+01	6.19E+00	1.11E+03
44-TN	3420	TROUSDALE	28,834	29,663	2.86E-03	4.44E+01	3.64E+00	6.60E+00	1.73E+00	3.08E+02
44-TN	3460	UNICOI	49,665	50,768	4.93E-03	7.65E+01	6.27E+00	1.14E+01	2.97E+00	5.31E+02
44-TN	3480	UNION	56,406	60,813	5.60E-03	8.69E+01	7.12E+00	1.29E+01	3.38E+00	6.03E+02
44-TN	3520	VAN BUREN	63,741	63,957	6.32E-03	9.82E+01	8.04E+00	1.46E+01	3.82E+00	6.82E+02
44-TN	3540	WARREN	110,045	112,988	1.09E-02	1.70E+02	1.39E+01	2.52E+01	6.59E+00	1.18E+03
44-TN	3560	WASHINGTON	65,530	82,715	6.50E-03	1.01E+02	8.27E+00	1.50E+01	3.92E+00	7.01E+02
44-TN	3600	WAYNE	187,001	187,304	1.86E-02	2.88E+02	2.36E+01	4.28E+01	1.12E+01	2.00E+03
44-TN	3620	WEAKLEY	141,690	143,965	1.41E-02	2.18E+02	1.79E+01	3.24E+01	8.49E+00	1.52E+03
44-TN	3660	WHITE	95,809	96,534	9.51E-03	1.48E+02	1.21E+01	2.19E+01	5.74E+00	1.02E+03
44-TN	3700	WILLIAMSON	136,384	147,359	1.35E-02	2.10E+02	1.72E+01	3.12E+01	8.17E+00	1.46E+03
44-TN	3720	WILSON	134,678	144,795	1.34E-02	2.08E+02	1.70E+01	3.08E+01	8.07E+00	1.44E+03
45-TX	80	ANDERSON	267,645	274,626	4.06E-03	6.60E+02	6.70E+01	1.15E+02	3.21E+01	5.69E+03
45-TX	100	ANDREWS	378,079	379,823	5.73E-03	9.33E+02	9.47E+01	1.62E+02	4.53E+01	8.04E+03
45-TX	110	ANGELINA	210,753	219,061	3.19E-03	5.20E+02	5.28E+01	9.02E+01	2.53E+01	4.48E+03
45-TX	140	ARANSAS	65,948	74,692	9.99E-04	1.63E+02	1.65E+01	2.82E+01	7.91E+00	1.40E+03
45-TX	160	ARCHER	235,050	236,248	3.56E-03	5.80E+02	5.89E+01	1.01E+02	2.82E+01	5.00E+03
45-TX	180	ARMSTRONG	231,164	231,737	3.50E-03	5.70E+02	5.79E+01	9.89E+01	2.77E+01	4.91E+03
45-TX	190	ATASCOSA	319,241	323,952	4.84E-03	7.87E+02	8.00E+01	1.37E+02	3.83E+01	6.79E+03
45-TX	230	AUSTIN	166,370	169,122	2.52E-03	4.10E+02	4.17E+01	7.12E+01	2.00E+01	3.54E+03
45-TX	250	BAILEY	200,544	204,397	3.04E-03	4.95E+02	5.02E+01	8.58E+01	2.41E+01	4.26E+03
45-TX	270	BANDERA	217,599	218,493	3.30E-03	5.37E+02	5.45E+01	9.31E+01	2.61E+01	4.63E+03
45-TX	290	BASTROP	222,548	232,551	3.37E-03	5.49E+02	5.57E+01	9.52E+01	2.67E+01	4.73E+03

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45-TX	310	BAYLOR	224,671	225,501	3.40E-03	5.54E+02	5.63E+01	9.62E+01	2.69E+01	4.78E+03
45-TX	350	BEE	234,116	235,316	3.55E-03	5.77E+02	5.86E+01	1.00E+02	2.81E+01	4.98E+03
45-TX	370	BELL	254,169	278,175	3.85E-03	6.27E+02	6.37E+01	1.09E+02	3.05E+01	5.40E+03
45-TX	420	BEXAR	258,245	324,356	3.91E-03	6.37E+02	6.47E+01	1.11E+02	3.10E+01	5.49E+03
45-TX	460	BLANCO	184,918	185,248	2.80E-03	4.56E+02	4.63E+01	7.91E+01	2.22E+01	3.93E+03
45-TX	480	BORDEN	226,599	226,783	3.43E-03	5.59E+02	5.68E+01	9.70E+01	2.72E+01	4.82E+03
45-TX	500	BOSQUE	252,865	256,102	3.83E-03	6.24E+02	6.33E+01	1.08E+02	3.03E+01	5.38E+03
45-TX	520	BOWIE	224,519	239,439	3.40E-03	5.54E+02	5.62E+01	9.61E+01	2.69E+01	4.77E+03
45-TX	540	BRAZORIA	330,743	376,689	5.01E-03	8.16E+02	8.29E+01	1.42E+02	3.97E+01	7.03E+03
45-TX	550	BRAZOS	146,703	153,742	2.22E-03	3.62E+02	3.67E+01	6.28E+01	1.76E+01	3.12E+03
45-TX	580	BREWSTER	1,575,010	1,577,127	2.39E-02	3.89E+03	3.95E+02	6.74E+02	1.89E+02	3.35E+04
45-TX	610	BRISCOE	228,733	229,132	3.47E-03	5.64E+02	5.73E+01	9.79E+01	2.74E+01	4.86E+03
45-TX	620	BROOKS	253,764	254,391	3.85E-03	6.26E+02	6.36E+01	1.09E+02	3.04E+01	5.40E+03
45-TX	630	BROWN	239,506	243,944	3.63E-03	5.91E+02	6.00E+01	1.03E+02	2.87E+01	5.09E+03
45-TX	690	BURLESON	175,921	177,316	2.67E-03	4.34E+02	4.41E+01	7.53E+01	2.11E+01	3.74E+03
45-TX	700	BURNET	251,767	258,603	3.81E-03	6.21E+02	6.31E+01	1.08E+02	3.02E+01	5.35E+03
45-TX	710	CALDWELL	136,765	140,552	2.07E-03	3.37E+02	3.43E+01	5.85E+01	1.64E+01	2.91E+03
45-TX	720	CALHOUN	138,993	146,321	2.11E-03	3.43E+02	3.48E+01	5.95E+01	1.67E+01	2.96E+03
45-TX	730	CALLAHAN	228,126	229,482	3.46E-03	5.63E+02	5.71E+01	9.76E+01	2.74E+01	4.85E+03
45-TX	750	CAMERON	230,741	244,073	3.50E-03	5.69E+02	5.78E+01	9.88E+01	2.77E+01	4.91E+03
45-TX	760	CAMP	48,774	49,529	7.39E-04	1.20E+02	1.22E+01	2.09E+01	5.85E+00	1.04E+03
45-TX	800	CARSON	233,545	235,287	3.54E-03	5.76E+02	5.85E+01	1.00E+02	2.80E+01	4.97E+03
45-TX	810	CASS	241,286	247,295	3.66E-03	5.95E+02	6.04E+01	1.03E+02	2.89E+01	5.13E+03
45-TX	820	CASTRO	232,158	232,817	3.52E-03	5.73E+02	5.82E+01	9.94E+01	2.78E+01	4.94E+03
45-TX	860	CHAMBERS	142,433	160,870	2.16E-03	3.51E+02	3.57E+01	6.10E+01	1.71E+01	3.03E+03
45-TX	870	CHEROKEE	266,327	270,038	4.04E-03	6.57E+02	6.67E+01	1.14E+02	3.19E+01	5.66E+03
45-TX	890	CHILDRESS	181,805	182,737	2.75E-03	4.48E+02	4.55E+01	7.78E+01	2.18E+01	3.87E+03
45-TX	920	CLAY	274,197	276,677	4.15E-03	6.76E+02	6.87E+01	1.17E+02	3.29E+01	5.83E+03
45-TX	960	COCHRAN	198,105	198,818	3.00E-03	4.89E+02	4.96E+01	8.48E+01	2.38E+01	4.21E+03
45-TX	980	COKE	233,611	235,027	3.54E-03	5.76E+02	5.85E+01	1.00E+02	2.80E+01	4.97E+03
45-TX	1000	COLEMAN	325,295	327,628	4.93E-03	8.02E+02	8.15E+01	1.39E+02	3.90E+01	6.92E+03
45-TX	1020	COLLIN	210,405	224,190	3.19E-03	5.19E+02	5.27E+01	9.00E+01	2.52E+01	4.47E+03
45-TX	1030	COLLINGSWORTH	234,631	235,262	3.56E-03	5.79E+02	5.88E+01	1.00E+02	2.81E+01	4.99E+03
45-TX	1040	COLORADO	254,110	255,947	3.85E-03	6.27E+02	6.37E+01	1.09E+02	3.05E+01	5.40E+03
45-TX	1070	COMAL	129,194	147,869	1.96E-03	3.19E+02	3.24E+01	5.53E+01	1.55E+01	2.75E+03
45-TX	1090	COMANCHE	240,742	242,760	3.65E-03	5.94E+02	6.03E+01	1.03E+02	2.89E+01	5.12E+03
45-TX	1110	CONCHO	256,083	256,927	3.88E-03	6.32E+02	6.41E+01	1.10E+02	3.07E+01	5.44E+03
45-TX	1130	COOKE	222,953	225,025	3.38E-03	5.50E+02	5.59E+01	9.54E+01	2.67E+01	4.74E+03
45-TX	1170	CORYELL	264,081	269,598	4.00E-03	6.51E+02	6.62E+01	1.13E+02	3.17E+01	5.61E+03
45-TX	1190	COTTLE	226,164	226,559	3.43E-03	5.58E+02	5.67E+01	9.68E+01	2.71E+01	4.81E+03
45-TX	1210	CRANE	207,267	207,604	3.14E-03	5.11E+02	5.19E+01	8.87E+01	2.49E+01	4.41E+03
45-TX	1230	CROCKETT	728,566	729,222	1.10E-02	1.80E+03	1.83E+02	3.12E+02	8.74E+01	1.55E+04
45-TX	1240	CROSBY	231,216	232,703	3.50E-03	5.70E+02	5.79E+01	9.90E+01	2.77E+01	4.92E+03
45-TX	1270	CULBERSON	978,289	979,748	1.48E-02	2.41E+03	2.45E+02	4.19E+02	1.17E+02	2.08E+04
45-TX	1300	DALLAM	364,886	365,642	5.53E-03	9.00E+02	9.14E+01	1.56E+02	4.38E+01	7.76E+03
45-TX	1320	DALLAS	91,083	229,549	1.38E-03	2.25E+02	2.28E+01	3.90E+01	1.09E+01	1.94E+03
45-TX	1330	DAWSON	225,791	227,341	3.42E-03	5.57E+02	5.66E+01	9.66E+01	2.71E+01	4.80E+03
45-TX	1350	DEAF SMITH	365,079	366,452	5.53E-03	9.01E+02	9.15E+01	1.56E+02	4.38E+01	7.76E+03
45-TX	1390	DELTA	73,127	73,612	1.11E-03	1.80E+02	1.83E+01	3.13E+01	8.77E+00	1.55E+03
45-TX	1420	DENTON	230,516	243,502	3.49E-03	5.69E+02	5.77E+01	9.87E+01	2.76E+01	4.90E+03
45-TX	1450	DE WITT	237,076	239,805	3.59E-03	5.85E+02	5.94E+01	1.01E+02	2.84E+01	5.04E+03

AEROS	AEROS		Area (Hectares)		Rural	Emissions (tons)				
State/Name	City/Cnty	City/County Name	Rural	County	Fraction	Ca	K	Mg	Na	Particulate
45-TX	1470	DICKENS	235,559	235,883	3.57E-03	5.81E+02	5.90E+01	1.01E+02	2.83E+01	5.01E+03
45-TX	1490	DIMMIT	339,208	340,521	5.14E-03	8.37E+02	8.50E+01	1.45E+02	4.07E+01	7.21E+03
45-TX	1510	DONLEY	234,783	236,529	3.56E-03	5.79E+02	5.88E+01	1.00E+02	2.82E+01	4.99E+03
45-TX	1560	DUVAL	467,636	469,012	7.09E-03	1.15E+03	1.17E+02	2.00E+02	5.61E+01	9.94E+03
45-TX	1600	EASTLAND	238,581	242,336	3.62E-03	5.89E+02	5.98E+01	1.02E+02	2.86E+01	5.07E+03
45-TX	1610	ECTOR	216,980	227,032	3.29E-03	5.35E+02	5.44E+01	9.29E+01	2.60E+01	4.61E+03
45-TX	1650	EDWARDS	534,594	534,864	8.10E-03	1.32E+03	1.34E+02	2.29E+02	6.41E+01	1.14E+04
45-TX	1690	ELLIS	228,190	240,166	3.46E-03	5.63E+02	5.72E+01	9.77E+01	2.74E+01	4.85E+03
45-TX	1710	EL PASO	243,057	255,831	3.68E-03	6.00E+02	6.09E+01	1.04E+02	2.92E+01	5.17E+03
45-TX	1740	ERATH	278,358	281,317	4.22E-03	6.87E+02	6.97E+01	1.19E+02	3.34E+01	5.92E+03
45-TX	1770	FALLS	188,204	196,298	2.85E-03	4.64E+02	4.71E+01	8.05E+01	2.26E+01	4.00E+03
45-TX	1780	FANNIN	228,148	230,173	3.46E-03	5.63E+02	5.72E+01	9.76E+01	2.74E+01	4.85E+03
45-TX	1800	FAYETTE	241,654	246,298	3.66E-03	5.96E+02	6.05E+01	1.03E+02	2.90E+01	5.14E+03
45-TX	1810	FISHER	228,076	228,646	3.46E-03	5.63E+02	5.71E+01	9.76E+01	2.74E+01	4.85E+03
45-TX	1820	FLOYD	244,783	245,992	3.71E-03	6.04E+02	6.13E+01	1.05E+02	2.94E+01	5.20E+03
45-TX	1840	FOARD	183,829	184,332	2.79E-03	4.53E+02	4.60E+01	7.87E+01	2.20E+01	3.91E+03
45-TX	1860	FORT BEND	214,128	231,090	3.24E-03	5.28E+02	5.36E+01	9.16E+01	2.57E+01	4.55E+03
45-TX	1890	FRANKLIN	74,439	75,537	1.13E-03	1.84E+02	1.86E+01	3.19E+01	8.93E+00	1.58E+03
45-TX	1930	FREESTONE	228,508	229,637	3.46E-03	5.64E+02	5.72E+01	9.78E+01	2.74E+01	4.86E+03
45-TX	1940	FRIO	295,126	296,534	4.47E-03	7.28E+02	7.39E+01	1.26E+02	3.54E+01	6.27E+03
45-TX	1950	GAINES	377,364	379,315	5.72E-03	9.31E+02	9.45E+01	1.62E+02	4.53E+01	8.02E+03
45-TX	1990	GALVESTON	63,766	109,671	9.66E-04	1.57E+02	1.60E+01	2.73E+01	7.65E+00	1.36E+03
45-TX	2010	GARZA	229,556	230,628	3.48E-03	5.66E+02	5.75E+01	9.82E+01	2.75E+01	4.88E+03
45-TX	2050	GILLESPIE	279,899	281,154	4.24E-03	6.90E+02	7.01E+01	1.20E+02	3.36E+01	5.95E+03
45-TX	2080	GLASSCOCK	229,245	229,388	3.47E-03	5.65E+02	5.74E+01	9.81E+01	2.75E+01	4.87E+03
45-TX	2090	GOLIAD	225,447	229,279	3.42E-03	5.56E+02	5.65E+01	9.65E+01	2.70E+01	4.79E+03
45-TX	2110	GONZALES	272,742	273,893	4.13E-03	6.73E+02	6.83E+01	1.17E+02	3.27E+01	5.80E+03
45-TX	2150	GRAY	236,837	239,571	3.59E-03	5.84E+02	5.93E+01	1.01E+02	2.84E+01	5.04E+03
45-TX	2160	GRAYSON	236,378	252,416	3.58E-03	5.83E+02	5.92E+01	1.01E+02	2.83E+01	5.03E+03
45-TX	2180	GREGG	36,815	72,936	5.58E-04	9.08E+01	9.22E+00	1.58E+01	4.42E+00	7.83E+02
45-TX	2190	GRIMES	206,405	208,665	3.13E-03	5.09E+02	5.17E+01	8.83E+01	2.48E+01	4.39E+03
45-TX	2210	GUADALUPE	175,019	181,939	2.65E-03	4.32E+02	4.38E+01	7.49E+01	2.10E+01	3.72E+03
45-TX	2220	HALE	244,071	249,465	3.70E-03	6.02E+02	6.11E+01	1.04E+02	2.93E+01	5.19E+03
45-TX	2230	HALL	223,896	227,074	3.39E-03	5.52E+02	5.61E+01	9.58E+01	2.69E+01	4.76E+03
45-TX	2270	HAMILTON	212,473	213,523	3.22E-03	5.24E+02	5.32E+01	9.09E+01	2.55E+01	4.52E+03
45-TX	2290	HANSFORD	225,689	226,594	3.42E-03	5.57E+02	5.65E+01	9.66E+01	2.71E+01	4.80E+03
45-TX	2300	HARDEMAN	175,480	176,899	2.66E-03	4.33E+02	4.40E+01	7.51E+01	2.10E+01	3.73E+03
45-TX	2310	HARDIN	214,095	233,799	3.24E-03	5.28E+02	5.36E+01	9.16E+01	2.57E+01	4.55E+03
45-TX	2330	HARRIS	308,077	450,449	4.67E-03	7.60E+02	7.72E+01	1.32E+02	3.69E+01	6.55E+03
45-TX	2340	HARRISON	234,568	236,895	3.55E-03	5.79E+02	5.88E+01	1.00E+02	2.81E+01	4.99E+03
45-TX	2350	HARTLEY	363,014	363,566	5.50E-03	8.95E+02	9.09E+01	1.55E+02	4.35E+01	7.72E+03
45-TX	2370	HASKELL	230,615	232,687	3.49E-03	5.69E+02	5.78E+01	9.87E+01	2.77E+01	4.90E+03
45-TX	2380	HAYS	161,394	170,354	2.45E-03	3.98E+02	4.04E+01	6.91E+01	1.94E+01	3.43E+03
45-TX	2410	HEMPHILL	231,702	232,738	3.51E-03	5.72E+02	5.80E+01	9.92E+01	2.78E+01	4.93E+03
45-TX	2430	HENDERSON	230,420	239,568	3.49E-03	5.68E+02	5.77E+01	9.86E+01	2.76E+01	4.90E+03
45-TX	2460	HIDALGO	405,365	429,444	6.14E-03	1.00E+03	1.02E+02	1.73E+02	4.86E+01	8.62E+03
45-TX	2490	HILL	249,148	254,013	3.78E-03	6.15E+02	6.24E+01	1.07E+02	2.99E+01	5.30E+03
45-TX	2520	HOCKLEY	232,190	235,712	3.52E-03	5.73E+02	5.82E+01	9.94E+01	2.78E+01	4.94E+03
45-TX	2540	HOOD	97,794	107,310	1.48E-03	2.41E+02	2.45E+01	4.19E+01	1.17E+01	2.08E+03
45-TX	2550	HOPKINS	196,561	197,894	2.98E-03	4.85E+02	4.92E+01	8.41E+01	2.36E+01	4.18E+03
45-TX	2570	HOUSTON	313,973	317,853	4.76E-03	7.74E+02	7.87E+01	1.34E+02	3.77E+01	6.68E+03

AEROS State/Name	AEROS City/Cnty	City/County Name	Area (Hectares)		Rural	Emissions (tons)				
			Rural	County	Fraction	Ca	K	Mg	Na	Particulate
45-TX	2580	HOWARD	222,933	230,233	3.38E-03	5.50E+02	5.58E+01	9.54E+01	2.67E+01	4.74E+03
45-TX	2590	HUDSPETH	1,165,859	1,167,073	1.77E-02	2.88E+03	2.92E+02	4.99E+02	1.40E+02	2.48E+04
45-TX	2600	HUNT	208,938	220,779	3.17E-03	5.15E+02	5.23E+01	8.94E+01	2.51E+01	4.44E+03
45-TX	2630	HUTCHINSON	222,333	225,337	3.37E-03	5.48E+02	5.57E+01	9.52E+01	2.67E+01	4.73E+03
45-TX	2660	IRION	272,188	272,532	4.12E-03	6.71E+02	6.82E+01	1.16E+02	3.26E+01	5.79E+03
45-TX	2690	JACK	233,083	234,941	3.53E-03	5.75E+02	5.84E+01	9.98E+01	2.80E+01	4.96E+03
45-TX	2710	JACKSON	217,264	218,654	3.29E-03	5.36E+02	5.44E+01	9.30E+01	2.61E+01	4.62E+03
45-TX	2730	JASPER	238,537	248,029	3.61E-03	5.88E+02	5.98E+01	1.02E+02	2.86E+01	5.07E+03
45-TX	2740	JEFF DAVIS	593,134	593,425	8.99E-03	1.46E+03	1.49E+02	2.54E+02	7.11E+01	1.26E+04
45-TX	2760	JEFFERSON	193,912	249,390	2.94E-03	4.78E+02	4.86E+01	8.30E+01	2.33E+01	4.12E+03
45-TX	2770	JIM HOGG	291,855	292,611	4.42E-03	7.20E+02	7.31E+01	1.25E+02	3.50E+01	6.20E+03
45-TX	2780	JIM WELLS	220,490	225,549	3.34E-03	5.44E+02	5.52E+01	9.44E+01	2.64E+01	4.69E+03
45-TX	2790	JOHNSON	179,540	186,450	2.72E-03	4.43E+02	4.50E+01	7.68E+01	2.15E+01	3.82E+03
45-TX	2800	JONES	239,211	241,433	3.62E-03	5.90E+02	5.99E+01	1.02E+02	2.87E+01	5.09E+03
45-TX	2810	KARNES	194,850	196,811	2.95E-03	4.81E+02	4.88E+01	8.34E+01	2.34E+01	4.14E+03
45-TX	2840	KAUFMAN	202,599	207,781	3.07E-03	5.00E+02	5.08E+01	8.67E+01	2.43E+01	4.31E+03
45-TX	2850	KENDALL	161,147	169,525	2.44E-03	3.98E+02	4.04E+01	6.90E+01	1.93E+01	3.43E+03
45-TX	2870	KENEDY	373,612	374,359	5.66E-03	9.22E+02	9.36E+01	1.60E+02	4.48E+01	7.94E+03
45-TX	2880	KENT	232,431	232,587	3.52E-03	5.73E+02	5.82E+01	9.95E+01	2.79E+01	4.94E+03
45-TX	2900	KERR	256,735	273,337	3.89E-03	6.33E+02	6.43E+01	1.10E+02	3.08E+01	5.46E+03
45-TX	2940	KIMBLE	325,899	327,922	4.94E-03	8.04E+02	8.16E+01	1.39E+02	3.91E+01	6.93E+03
45-TX	2950	KING	239,712	239,771	3.63E-03	5.91E+02	6.00E+01	1.03E+02	2.87E+01	5.10E+03
45-TX	2970	KINNEY	349,727	350,080	5.30E-03	8.63E+02	8.76E+01	1.50E+02	4.19E+01	7.44E+03
45-TX	2980	KLEBERG	219,020	224,221	3.32E-03	5.40E+02	5.49E+01	9.37E+01	2.63E+01	4.66E+03
45-TX	3000	KNOX	218,773	219,422	3.31E-03	5.40E+02	5.48E+01	9.36E+01	2.62E+01	4.65E+03
45-TX	3060	LAMAR	220,407	239,078	3.34E-03	5.44E+02	5.52E+01	9.43E+01	2.64E+01	4.69E+03
45-TX	3080	LAMB	245,187	251,383	3.72E-03	6.05E+02	6.14E+01	1.05E+02	2.94E+01	5.21E+03
45-TX	3110	LAMPASAS	178,533	182,203	2.71E-03	4.40E+02	4.47E+01	7.64E+01	2.14E+01	3.80E+03
45-TX	3150	LA SALLE	375,989	376,402	5.70E-03	9.27E+02	9.42E+01	1.61E+02	4.51E+01	7.99E+03
45-TX	3160	LAVACA	249,334	250,912	3.78E-03	6.15E+02	6.25E+01	1.07E+02	2.99E+01	5.30E+03
45-TX	3180	LEE	165,505	166,256	2.51E-03	4.08E+02	4.15E+01	7.08E+01	1.98E+01	3.52E+03
45-TX	3190	LEON	276,116	276,434	4.18E-03	6.81E+02	6.92E+01	1.18E+02	3.31E+01	5.87E+03
45-TX	3230	LIBERTY	286,979	299,836	4.35E-03	7.08E+02	7.19E+01	1.23E+02	3.44E+01	6.10E+03
45-TX	3240	LIMESTONE	237,163	240,235	3.59E-03	5.85E+02	5.94E+01	1.02E+02	2.84E+01	5.04E+03
45-TX	3250	LIPSCOMB	227,958	231,297	3.45E-03	5.62E+02	5.71E+01	9.76E+01	2.73E+01	4.85E+03
45-TX	3270	LIVE OAK	277,560	278,835	4.21E-03	6.85E+02	6.95E+01	1.19E+02	3.33E+01	5.90E+03
45-TX	3300	LLANO	234,548	243,730	3.55E-03	5.79E+02	5.88E+01	1.00E+02	2.81E+01	4.99E+03
45-TX	3330	LOVING	168,482	168,514	2.55E-03	4.16E+02	4.22E+01	7.21E+01	2.02E+01	3.58E+03
45-TX	3350	LUBBOCK	207,852	231,607	3.15E-03	5.13E+02	5.21E+01	8.90E+01	2.49E+01	4.42E+03
45-TX	3380	LYNN	224,688	225,963	3.40E-03	5.54E+02	5.63E+01	9.62E+01	2.69E+01	4.78E+03
45-TX	3410	MCCULLOCH	272,106	275,293	4.12E-03	6.71E+02	6.82E+01	1.16E+02	3.26E+01	5.79E+03
45-TX	3440	MCLENNAN	245,506	271,094	3.72E-03	6.06E+02	6.15E+01	1.05E+02	2.94E+01	5.22E+03
45-TX	3450	MCMULLEN	293,933	294,054	4.45E-03	7.25E+02	7.36E+01	1.26E+02	3.53E+01	6.25E+03
45-TX	3460	MADISON	119,687	120,892	1.81E-03	2.95E+02	3.00E+01	5.12E+01	1.44E+01	2.54E+03
45-TX	3480	MARION	104,514	111,135	1.58E-03	2.58E+02	2.62E+01	4.47E+01	1.25E+01	2.22E+03
45-TX	3510	MARTIN	230,661	231,408	3.50E-03	5.69E+02	5.78E+01	9.87E+01	2.77E+01	4.90E+03
45-TX	3520	MASON	235,822	236,528	3.57E-03	5.82E+02	5.91E+01	1.01E+02	2.83E+01	5.01E+03
45-TX	3530	MATAGORDA	292,522	306,965	4.43E-03	7.22E+02	7.33E+01	1.25E+02	3.51E+01	6.22E+03
45-TX	3550	MAVERICK	336,284	337,771	5.10E-03	8.30E+02	8.42E+01	1.44E+02	4.03E+01	7.15E+03
45-TX	3560	MEDINA	332,925	345,004	5.04E-03	8.21E+02	8.34E+01	1.42E+02	3.99E+01	7.08E+03
45-TX	3580	MENARD	230,540	231,066	3.49E-03	5.69E+02	5.78E+01	9.87E+01	2.76E+01	4.90E+03

AEROS State/Name	AEROS City/Cnty	City/County Name	Area (Hectares) Rural	Area (Hectares) County	Rural Fraction	Emissions (tons) Ca	Emissions (tons) K	Emissions (tons) Mg	Emissions (tons) Na	Emissions (tons) Particulate
45-TX	3630	MIDLAND	221,838	233,296	3.36E-03	5.47E+02	5.56E+01	9.49E+01	2.66E+01	4.72E+03
45-TX	3640	MILAM	260,524	263,473	3.95E-03	6.43E+02	6.53E+01	1.11E+02	3.12E+01	5.54E+03
45-TX	3650	MILLS	194,833	195,389	2.95E-03	4.81E+02	4.88E+01	8.34E+01	2.34E+01	4.14E+03
45-TX	3690	MITCHELL	224,817	227,996	3.41E-03	5.55E+02	5.63E+01	9.62E+01	2.70E+01	4.78E+03
45-TX	3710	MONTAGUE	238,145	242,684	3.61E-03	5.87E+02	5.97E+01	1.02E+02	2.86E+01	5.06E+03
45-TX	3720	MONTGOMERY	253,305	284,250	3.84E-03	6.25E+02	6.35E+01	1.08E+02	3.04E+01	5.39E+03
45-TX	3730	MOORE	227,621	229,159	3.45E-03	5.61E+02	5.70E+01	9.74E+01	2.73E+01	4.84E+03
45-TX	3740	MORRIS	64,332	65,721	9.75E-04	1.59E+02	1.61E+01	2.75E+01	7.72E+00	1.37E+03
45-TX	3760	MOTLEY	250,792	251,301	3.80E-03	6.19E+02	6.28E+01	1.07E+02	3.01E+01	5.33E+03
45-TX	3800	NACOGDOCHES	244,566	255,958	3.71E-03	6.03E+02	6.13E+01	1.05E+02	2.93E+01	5.20E+03
45-TX	3810	NAVARRO	270,663	280,162	4.10E-03	6.68E+02	6.78E+01	1.16E+02	3.25E+01	5.75E+03
45-TX	3860	NEWTON	242,619	244,974	3.68E-03	5.98E+02	6.08E+01	1.04E+02	2.91E+01	5.16E+03
45-TX	3880	NOLAN	225,631	230,106	3.42E-03	5.57E+02	5.65E+01	9.66E+01	2.71E+01	4.80E+03
45-TX	3900	NUECES	192,187	223,671	2.91E-03	4.74E+02	4.81E+01	8.23E+01	2.30E+01	4.09E+03
45-TX	3920	OCHILTREE	226,614	228,295	3.43E-03	5.59E+02	5.68E+01	9.70E+01	2.72E+01	4.82E+03
45-TX	3930	OLDHAM	381,317	381,829	5.78E-03	9.41E+02	9.55E+01	1.63E+02	4.57E+01	8.11E+03
45-TX	3960	ORANGE	81,032	95,369	1.23E-03	2.00E+02	2.03E+01	3.47E+01	9.72E+00	1.72E+03
45-TX	4000	PALO PINTO	241,620	247,223	3.66E-03	5.96E+02	6.05E+01	1.03E+02	2.90E+01	5.14E+03
45-TX	4020	PANOLA	205,610	211,711	3.12E-03	5.07E+02	5.15E+01	8.80E+01	2.47E+01	4.37E+03
45-TX	4040	PARKER	206,364	233,472	3.13E-03	5.09E+02	5.17E+01	8.83E+01	2.47E+01	4.39E+03
45-TX	4050	PARMER	221,586	223,298	3.36E-03	5.47E+02	5.55E+01	9.48E+01	2.66E+01	4.71E+03
45-TX	4100	PECOS	1,212,826	1,217,263	1.84E-02	2.99E+03	3.04E+02	5.19E+02	1.45E+02	2.58E+04
45-TX	4180	POLK	275,569	285,018	4.18E-03	6.80E+02	6.90E+01	1.18E+02	3.30E+01	5.86E+03
45-TX	4250	POTTER	206,839	233,075	3.13E-03	5.10E+02	5.18E+01	8.85E+01	2.48E+01	4.40E+03
45-TX	4270	PRESIDIO	990,887	993,649	1.50E-02	2.44E+03	2.48E+02	4.24E+02	1.19E+02	2.11E+04
45-TX	4290	RAINS	65,839	66,896	9.98E-04	1.62E+02	1.65E+01	2.82E+01	7.90E+00	1.40E+03
45-TX	4300	RANDALL	221,610	230,294	3.36E-03	5.47E+02	5.55E+01	9.48E+01	2.66E+01	4.71E+03
45-TX	4330	REAGAN	294,084	294,784	4.46E-03	7.25E+02	7.37E+01	1.26E+02	3.53E+01	6.25E+03
45-TX	4340	REAL	177,900	178,132	2.70E-03	4.39E+02	4.46E+01	7.61E+01	2.13E+01	3.78E+03
45-TX	4350	RED RIVER	262,968	267,266	3.98E-03	6.49E+02	6.59E+01	1.13E+02	3.15E+01	5.59E+03
45-TX	4360	REEVES	671,163	676,213	1.02E-02	1.66E+03	1.68E+02	2.87E+02	8.05E+01	1.43E+04
45-TX	4380	REFUGIO	200,616	201,903	3.04E-03	4.95E+02	5.03E+01	8.59E+01	2.41E+01	4.27E+03
45-TX	4440	ROBERTS	231,614	231,881	3.51E-03	5.71E+02	5.80E+01	9.91E+01	2.78E+01	4.92E+03
45-TX	4450	ROBERTSON	220,104	222,947	3.34E-03	5.43E+02	5.51E+01	9.42E+01	2.64E+01	4.68E+03
45-TX	4490	ROCKWALL	34,414	37,854	5.21E-04	8.49E+01	8.62E+00	1.47E+01	4.13E+00	7.32E+02
45-TX	4520	RUNNELS	268,880	270,977	4.07E-03	6.63E+02	6.74E+01	1.15E+02	3.22E+01	5.72E+03
45-TX	4540	RUSK	228,908	238,584	3.47E-03	5.65E+02	5.73E+01	9.80E+01	2.75E+01	4.87E+03
45-TX	4550	SABINE	148,755	152,899	2.25E-03	3.67E+02	3.73E+01	6.37E+01	1.78E+01	3.16E+03
45-TX	4590	SAN AUGUSTINE	148,634	152,132	2.25E-03	3.67E+02	3.72E+01	6.36E+01	1.78E+01	3.16E+03
45-TX	4620	SAN JACINTO	154,967	160,510	2.35E-03	3.82E+02	3.88E+01	6.63E+01	1.86E+01	3.29E+03
45-TX	4650	SAN PATRICIO	169,575	179,543	2.57E-03	4.18E+02	4.25E+01	7.26E+01	2.03E+01	3.61E+03
45-TX	4680	SAN SABA	291,629	292,398	4.42E-03	7.19E+02	7.31E+01	1.25E+02	3.50E+01	6.20E+03
45-TX	4700	SCHLEICHER	343,608	343,919	5.21E-03	8.48E+02	8.61E+01	1.47E+02	4.12E+01	7.31E+03
45-TX	4710	SCURRY	225,786	228,202	3.42E-03	5.57E+02	5.66E+01	9.66E+01	2.71E+01	4.80E+03
45-TX	4760	SHACKELFORD	229,476	230,481	3.48E-03	5.66E+02	5.75E+01	9.82E+01	2.75E+01	4.88E+03
45-TX	4780	SHELBY	208,300	212,402	3.16E-03	5.14E+02	5.22E+01	8.91E+01	2.50E+01	4.43E+03
45-TX	4800	SHERMAN	232,500	233,506	3.52E-03	5.74E+02	5.82E+01	9.95E+01	2.79E+01	4.94E+03
45-TX	4840	SMITH	215,126	237,991	3.26E-03	5.31E+02	5.39E+01	9.21E+01	2.58E+01	4.57E+03
45-TX	4870	SOMERVELL	48,604	49,009	7.36E-04	1.20E+02	1.22E+01	2.08E+01	5.83E+00	1.03E+03
45-TX	4930	STARR	310,476	315,049	4.70E-03	7.66E+02	7.78E+01	1.33E+02	3.72E+01	6.60E+03
45-TX	4940	STEPHENS	231,177	233,303	3.50E-03	5.70E+02	5.79E+01	9.89E+01	2.77E+01	4.91E+03

AEROS State/Name	AEROS City/Cnty	City/County Name	Area (Hectares)		Rural	Emissions (tons)				
			Rural	County	Fraction	Ca	K	Mg	Na	Particulate
45-TX	4960	STERLING	236,275	236,535	3.58E-03	5.83E+02	5.92E+01	1.01E+02	2.83E+01	5.02E+03
45-TX	4980	STONEWALL	235,632	235,902	3.57E-03	5.81E+02	5.90E+01	1.01E+02	2.83E+01	5.01E+03
45-TX	5010	SUTTON	363,026	363,928	5.50E-03	8.95E+02	9.09E+01	1.55E+02	4.35E+01	7.72E+03
45-TX	5040	SWISHER	230,179	232,008	3.49E-03	5.68E+02	5.77E+01	9.85E+01	2.76E+01	4.89E+03
45-TX	5070	TARRANT	149,655	229,624	2.27E-03	3.69E+02	3.75E+01	6.40E+01	1.79E+01	3.18E+03
45-TX	5090	TAYLOR	219,178	237,875	3.32E-03	5.41E+02	5.49E+01	9.38E+01	2.63E+01	4.66E+03
45-TX	5130	TERRELL	626,191	626,529	9.49E-03	1.54E+03	1.57E+02	2.68E+02	7.51E+01	1.33E+04
45-TX	5150	TERRY	227,454	228,419	3.45E-03	5.61E+02	5.70E+01	9.73E+01	2.73E+01	4.84E+03
45-TX	5180	THROCKMORTON	230,640	231,247	3.49E-03	5.69E+02	5.78E+01	9.87E+01	2.77E+01	4.90E+03
45-TX	5190	TITUS	103,774	105,878	1.57E-03	2.56E+02	2.60E+01	4.44E+01	1.24E+01	2.21E+03
45-TX	5200	TOM GREEN	381,703	400,926	5.78E-03	9.42E+02	9.56E+01	1.63E+02	4.58E+01	8.12E+03
45-TX	5210	TRAVIS	175,814	270,915	2.66E-03	4.34E+02	4.40E+01	7.52E+01	2.11E+01	3.74E+03
45-TX	5220	TRINITY	179,178	185,912	2.71E-03	4.42E+02	4.49E+01	7.67E+01	2.15E+01	3.81E+03
45-TX	5250	TYLER	231,755	244,322	3.51E-03	5.72E+02	5.81E+01	9.92E+01	2.78E+01	4.93E+03
45-TX	5270	UPSHUR	151,199	153,422	2.29E-03	3.73E+02	3.79E+01	6.47E+01	1.81E+01	3.21E+03
45-TX	5280	UPTON	311,118	313,451	4.71E-03	7.67E+02	7.79E+01	1.33E+02	3.73E+01	6.61E+03
45-TX	5300	UVALDE	401,619	403,907	6.09E-03	9.91E+02	1.01E+02	1.72E+02	4.82E+01	8.54E+03
45-TX	5310	VAL VERDE	834,159	840,090	1.26E-02	2.06E+03	2.09E+02	3.57E+02	1.00E+02	1.77E+04
45-TX	5320	VAN ZANDT	216,191	222,241	3.28E-03	5.33E+02	5.42E+01	9.25E+01	2.59E+01	4.60E+03
45-TX	5350	VICTORIA	230,823	236,243	3.50E-03	5.69E+02	5.78E+01	9.88E+01	2.77E+01	4.91E+03
45-TX	5380	WALKER	197,423	201,285	2.99E-03	4.87E+02	4.95E+01	8.45E+01	2.37E+01	4.20E+03
45-TX	5390	WALLER	128,928	132,659	1.95E-03	3.18E+02	3.23E+01	5.52E+01	1.55E+01	2.74E+03
45-TX	5400	WARD	209,832	213,088	3.18E-03	5.18E+02	5.26E+01	8.98E+01	2.52E+01	4.46E+03
45-TX	5410	WASHINGTON	163,316	165,194	2.47E-03	4.03E+02	4.09E+01	6.99E+01	1.96E+01	3.47E+03
45-TX	5440	WEBB	878,126	881,428	1.33E-02	2.17E+03	2.20E+02	3.76E+02	1.05E+02	1.87E+04
45-TX	5520	WHARTON	280,706	283,598	4.25E-03	6.92E+02	7.03E+01	1.20E+02	3.37E+01	5.97E+03
45-TX	5530	WHEELER	235,103	236,204	3.56E-03	5.80E+02	5.89E+01	1.01E+02	2.82E+01	5.00E+03
45-TX	5550	WICHITA	141,411	158,086	2.14E-03	3.49E+02	3.54E+01	6.05E+01	1.70E+01	3.01E+03
45-TX	5570	WILBARGER	246,590	248,802	3.74E-03	6.08E+02	6.18E+01	1.06E+02	2.96E+01	5.24E+03
45-TX	5580	WILLACY	148,781	152,514	2.25E-03	3.67E+02	3.73E+01	6.37E+01	1.78E+01	3.16E+03
45-TX	5590	WILLIAMSON	279,314	293,603	4.23E-03	6.89E+02	7.00E+01	1.20E+02	3.35E+01	5.94E+03
45-TX	5600	WILSON	211,978	215,006	3.21E-03	5.23E+02	5.31E+01	9.07E+01	2.54E+01	4.51E+03
45-TX	5610	WINKLER	214,606	217,376	3.25E-03	5.29E+02	5.38E+01	9.18E+01	2.57E+01	4.56E+03
45-TX	5640	WISE	229,967	236,638	3.48E-03	5.67E+02	5.76E+01	9.84E+01	2.76E+01	4.89E+03
45-TX	5650	WOOD	175,732	179,544	2.66E-03	4.33E+02	4.40E+01	7.52E+01	2.11E+01	3.74E+03
45-TX	5670	YOAKUM	195,134	198,535	2.96E-03	4.81E+02	4.89E+01	8.35E+01	2.34E+01	4.15E+03
45-TX	5690	YOUNG	239,603	242,189	3.63E-03	5.91E+02	6.00E+01	1.03E+02	2.87E+01	5.09E+03
45-TX	5700	ZAPATA	275,152	276,666	4.17E-03	6.79E+02	6.89E+01	1.18E+02	3.30E+01	5.85E+03
45-TX	5710	ZAVALA	342,023	344,301	5.18E-03	8.44E+02	8.57E+01	1.46E+02	4.10E+01	7.27E+03
46-UT	40	BEAVER	665,599	666,959	3.12E-02	8.61E+02	9.17E+01	1.61E+02	4.43E+01	7.63E+03
46-UT	80	BOX ELDER	1,718,063	1,723,203	8.04E-02	2.22E+03	2.37E+02	4.15E+02	1.14E+02	1.97E+04
46-UT	120	CACHE	298,259	305,363	1.40E-02	3.86E+02	4.11E+01	7.20E+01	1.99E+01	3.42E+03
46-UT	140	CARBON	385,654	391,320	1.81E-02	4.99E+02	5.31E+01	9.31E+01	2.57E+01	4.42E+03
46-UT	200	DAGGETT	178,589	179,025	8.36E-03	2.31E+02	2.46E+01	4.31E+01	1.19E+01	2.05E+03
46-UT	220	DAVIS	147,752	162,046	6.92E-03	1.91E+02	2.04E+01	3.57E+01	9.84E+00	1.69E+03
46-UT	260	DUCHESNE	826,413	828,608	3.87E-02	1.07E+03	1.14E+02	1.99E+02	5.50E+01	9.47E+03
46-UT	280	EMERY	1,118,524	1,121,322	5.24E-02	1.45E+03	1.54E+02	2.70E+02	7.45E+01	1.28E+04
46-UT	300	GARFIELD	1,321,747	1,323,819	6.19E-02	1.71E+03	1.82E+02	3.19E+02	8.80E+01	1.51E+04
46-UT	320	GRAND	928,432	929,808	4.35E-02	1.20E+03	1.28E+02	2.24E+02	6.18E+01	1.06E+04
46-UT	360	IRON	830,181	835,782	3.89E-02	1.07E+03	1.14E+02	2.00E+02	5.53E+01	9.51E+03
46-UT	380	JUAB	879,900	880,608	4.12E-02	1.14E+03	1.21E+02	2.12E+02	5.86E+01	1.01E+04

AEROS	AEROS		Area (Hectares)		Rural	Emissions (tons)				
State/Name	City/Cnty	City/County Name	Rural	County	Fraction	Ca	K	Mg	Na	Particulate
46-UT	400	KANE	1,032,240	1,033,705	4.83E-02	1.34E+03	1.42E+02	2.49E+02	6.87E+01	1.18E+04
46-UT	560	MILLARD	1,716,429	1,720,658	8.04E-02	2.22E+03	2.37E+02	4.14E+02	1.14E+02	1.97E+04
46-UT	600	MORGAN	154,028	155,429	7.21E-03	1.99E+02	2.12E+01	3.72E+01	1.03E+01	1.76E+03
46-UT	740	PIUTE	194,953	195,471	9.13E-03	2.52E+02	2.69E+01	4.70E+01	1.30E+01	2.23E+03
46-UT	820	RICH	259,281	262,109	1.21E-02	3.36E+02	3.57E+01	6.26E+01	1.73E+01	2.97E+03
46-UT	900	SALT LAKE	165,006	202,067	7.73E-03	2.14E+02	2.27E+01	3.98E+01	1.10E+01	1.89E+03
46-UT	960	SAN JUAN	2,008,728	2,009,699	9.41E-02	2.60E+03	2.77E+02	4.85E+02	1.34E+02	2.30E+04
46-UT	980	SANPETE	393,004	398,912	1.84E-02	5.09E+02	5.42E+01	9.48E+01	2.62E+01	4.50E+03
46-UT	1000	SEVIER	486,688	488,956	2.28E-02	6.30E+02	6.71E+01	1.17E+02	3.24E+01	5.58E+03
46-UT	1120	SUMMIT	473,922	479,023	2.22E-02	6.13E+02	6.53E+01	1.14E+02	3.16E+01	5.43E+03
46-UT	1180	TOOELE	1,827,482	1,847,149	8.56E-02	2.37E+03	2.52E+02	4.41E+02	1.22E+02	2.09E+04
46-UT	1200	UINTAH	1,137,977	1,145,549	5.33E-02	1.47E+03	1.57E+02	2.75E+02	7.58E+01	1.30E+04
46-UT	1220	UTAH	529,026	550,609	2.48E-02	6.85E+02	7.29E+01	1.28E+02	3.52E+01	6.06E+03
46-UT	1260	WASATCH	306,919	309,771	1.44E-02	3.97E+02	4.23E+01	7.41E+01	2.04E+01	3.52E+03
46-UT	1280	WASHINGTON	598,027	607,173	2.80E-02	7.74E+02	8.24E+01	1.44E+02	3.98E+01	6.85E+03
46-UT	1320	WAYNE	629,934	630,459	2.95E-02	8.15E+02	8.68E+01	1.52E+02	4.19E+01	7.22E+03
46-UT	1340	WEBER	143,659	168,215	6.73E-03	1.86E+02	1.98E+01	3.47E+01	9.56E+00	1.65E+03
47-VT	20	ADDISON	203,785	207,079	8.58E-02	3.90E+02	4.04E+01	7.31E+01	1.92E+01	3.42E+03
47-VT	100	BENNINGTON	153,035	172,988	6.44E-02	2.93E+02	3.03E+01	5.49E+01	1.44E+01	2.57E+03
47-VT	160	CALEDONIA	163,369	170,755	6.88E-02	3.12E+02	3.24E+01	5.86E+01	1.54E+01	2.74E+03
47-VT	180	CHITTENDEN	146,683	158,751	6.17E-02	2.81E+02	2.91E+01	5.26E+01	1.38E+01	2.46E+03
47-VT	200	ESSEX	173,234	174,269	7.29E-02	3.31E+02	3.43E+01	6.22E+01	1.63E+01	2.91E+03
47-VT	240	FRANKLIN	169,586	173,855	7.14E-02	3.24E+02	3.36E+01	6.09E+01	1.59E+01	2.85E+03
47-VT	260	GRAND ISLE	51,334	52,609	2.16E-02	9.82E+01	1.02E+01	1.84E+01	4.83E+00	8.62E+02
47-VT	280	LAMOILLE	117,249	118,663	4.94E-02	2.24E+02	2.32E+01	4.21E+01	1.10E+01	1.97E+03
47-VT	360	ORANGE	174,652	179,474	7.35E-02	3.34E+02	3.46E+01	6.27E+01	1.64E+01	2.93E+03
47-VT	380	ORLEANS	178,444	184,085	7.51E-02	3.41E+02	3.54E+01	6.40E+01	1.68E+01	2.99E+03
47-VT	420	RUTLAND	232,903	240,450	9.80E-02	4.45E+02	4.61E+01	8.36E+01	2.19E+01	3.91E+03
47-VT	500	WASHINGTON	172,680	178,333	7.27E-02	3.30E+02	3.42E+01	6.20E+01	1.62E+01	2.90E+03
47-VT	580	WINDHAM	198,430	203,950	8.35E-02	3.80E+02	3.93E+01	7.12E+01	1.87E+01	3.33E+03
47-VT	620	WINDSOR	240,132	249,870	1.01E-01	4.59E+02	4.76E+01	8.62E+01	2.26E+01	4.03E+03
48-VA	40	ACCOMACK	113,443	118,144	1.22E-02	7.04E+01	1.44E+01	2.58E+01	6.81E+00	1.22E+03
48-VA	60	ALBEMARLE	174,692	182,291	1.88E-02	1.08E+02	2.22E+01	3.98E+01	1.05E+01	1.88E+03
48-VA	100	ALLEGHANY	113,021	113,021	1.21E-02	7.02E+01	1.43E+01	2.57E+01	6.79E+00	1.21E+03
48-VA	140	AMELIA	92,352	92,781	9.93E-03	5.73E+01	1.17E+01	2.10E+01	5.55E+00	9.91E+02
48-VA	160	AMHERST	103,214	119,828	1.11E-02	6.41E+01	1.31E+01	2.35E+01	6.20E+00	1.11E+03
48-VA	180	APPOMATTOX	84,441	85,664	9.08E-03	5.24E+01	1.07E+01	1.92E+01	5.07E+00	9.06E+02
48-VA	200	ARLINGTON	278	6,611	2.99E-05	1.73E-01	3.53E-02	6.33E-02	1.67E-02	2.98E+00
48-VA	260	AUGUSTA	245,039	248,279	2.63E-02	1.52E+02	3.11E+01	5.58E+01	1.47E+01	2.63E+03
48-VA	300	BATH	132,124	133,266	1.42E-02	8.20E+01	1.68E+01	3.01E+01	7.94E+00	1.42E+03
48-VA	340	BEDFORD	190,668	195,829	2.05E-02	1.18E+02	2.42E+01	4.34E+01	1.15E+01	2.05E+03
48-VA	420	BLAND	91,565	91,845	9.84E-03	5.69E+01	1.16E+01	2.08E+01	5.50E+00	9.83E+02
48-VA	460	BOTETOURT	134,663	138,435	1.45E-02	8.36E+01	1.71E+01	3.07E+01	8.09E+00	1.45E+03
48-VA	500	BRUNSWICK	143,386	145,013	1.54E-02	8.90E+01	1.82E+01	3.26E+01	8.61E+00	1.54E+03
48-VA	520	BUCHANAN	122,798	124,064	1.32E-02	7.62E+01	1.56E+01	2.79E+01	7.38E+00	1.32E+03
48-VA	540	BUCKINGHAM	148,154	148,712	1.59E-02	9.20E+01	1.88E+01	3.37E+01	8.90E+00	1.59E+03
48-VA	580	CAMPBELL	118,733	133,016	1.28E-02	7.37E+01	1.51E+01	2.70E+01	7.13E+00	1.27E+03
48-VA	600	CAROLINE	135,328	136,517	1.45E-02	8.40E+01	1.72E+01	3.08E+01	8.13E+00	1.45E+03
48-VA	620	CARROLL	120,581	121,514	1.30E-02	7.49E+01	1.53E+01	2.74E+01	7.24E+00	1.29E+03
48-VA	640	CHARLES CITY	50,516	50,636	5.43E-03	3.14E+01	6.41E+00	1.15E+01	3.03E+00	5.42E+02
48-VA	660	CHARLOTTE	116,960	119,773	1.26E-02	7.26E+01	1.48E+01	2.66E+01	7.03E+00	1.26E+03

AEROS State/Name	AEROS City/Cnty	City/County Name	Area (Hectares)		Rural	Emissions (tons)				
			Rural	County	Fraction	Ca	K	Mg	Na	Particulate
48-VA	720	CHESTERFIELD	86,041	110,299	9.25E-03	5.34E+01	1.09E+01	1.96E+01	5.17E+00	9.24E+02
48-VA	760	CLARKE	43,825	45,389	4.71E-03	2.72E+01	5.56E+00	9.97E+00	2.63E+00	4.70E+02
48-VA	860	CRAIG	82,093	82,388	8.82E-03	5.10E+01	1.04E+01	1.87E+01	4.93E+00	8.81E+02
48-VA	880	CULPEPER	87,094	96,516	9.36E-03	5.41E+01	1.10E+01	1.98E+01	5.23E+00	9.35E+02
48-VA	900	CUMBERLAND	73,588	73,917	7.91E-03	4.57E+01	9.33E+00	1.67E+01	4.42E+00	7.90E+02
48-VA	940	DICKENSON	82,818	83,223	8.90E-03	5.14E+01	1.05E+01	1.88E+01	4.97E+00	8.89E+02
48-VA	960	DINWIDDIE	112,929	128,533	1.21E-02	7.01E+01	1.43E+01	2.57E+01	6.78E+00	1.21E+03
48-VA	1000	ESSEX	67,780	68,308	7.29E-03	4.21E+01	8.60E+00	1.54E+01	4.07E+00	7.28E+02
48-VA	1060	FAIRFAX	22,645	99,745	2.43E-03	1.41E+01	2.87E+00	5.15E+00	1.36E+00	2.43E+02
48-VA	1120	FAUQUIER	157,618	164,194	1.69E-02	9.79E+01	2.00E+01	3.59E+01	9.47E+00	1.69E+03
48-VA	1140	FLOYD	97,556	97,899	1.05E-02	6.06E+01	1.24E+01	2.22E+01	5.86E+00	1.05E+03
48-VA	1160	FLUVANNA	71,469	73,900	7.68E-03	4.44E+01	9.06E+00	1.63E+01	4.29E+00	7.67E+02
48-VA	1200	FRANKLIN	179,278	181,830	1.93E-02	1.11E+02	2.27E+01	4.08E+01	1.08E+01	1.92E+03
48-VA	1220	FREDERICK	91,984	103,233	9.89E-03	5.71E+01	1.17E+01	2.09E+01	5.53E+00	9.87E+02
48-VA	1300	GILES	87,292	89,208	9.38E-03	5.42E+01	1.11E+01	1.99E+01	5.24E+00	9.37E+02
48-VA	1320	GLOUCESTER	52,223	55,811	5.61E-03	3.24E+01	6.62E+00	1.19E+01	3.14E+00	5.61E+02
48-VA	1340	GOOCHLAND	71,166	73,261	7.65E-03	4.42E+01	9.02E+00	1.62E+01	4.28E+00	7.64E+02
48-VA	1360	GRAYSON	110,301	112,496	1.19E-02	6.85E+01	1.40E+01	2.51E+01	6.63E+00	1.18E+03
48-VA	1380	GREENE	37,146	39,543	3.99E-03	2.31E+01	4.71E+00	8.45E+00	2.23E+00	3.99E+02
48-VA	1400	GREENSVILLE	70,402	72,158	7.57E-03	4.37E+01	8.93E+00	1.60E+01	4.23E+00	7.56E+02
48-VA	1420	HALIFAX	207,300	211,149	2.23E-02	1.29E+02	2.63E+01	4.72E+01	1.25E+01	2.23E+03
48-VA	1460	HANOVER	118,026	121,668	1.27E-02	7.33E+01	1.50E+01	2.69E+01	7.09E+00	1.27E+03
48-VA	1500	HENRICO	50,484	60,773	5.43E-03	3.13E+01	6.40E+00	1.15E+01	3.03E+00	5.42E+02
48-VA	1520	HENRY	47,517	94,583	5.11E-03	2.95E+01	6.03E+00	1.08E+01	2.85E+00	5.10E+02
48-VA	1540	HIGHLAND	105,899	106,135	1.14E-02	6.58E+01	1.34E+01	2.41E+01	6.36E+00	1.14E+03
48-VA	1580	ISLE OF WIGHT	79,661	81,753	8.56E-03	4.95E+01	1.01E+01	1.81E+01	4.79E+00	8.55E+02
48-VA	1600	JAMES CITY	34,862	38,875	3.75E-03	2.16E+01	4.42E+00	7.93E+00	2.09E+00	3.74E+02
48-VA	1620	KING AND QUEEN	84,264	84,457	9.06E-03	5.23E+01	1.07E+01	1.92E+01	5.06E+00	9.04E+02
48-VA	1640	KING GEORGE	44,358	46,553	4.77E-03	2.75E+01	5.63E+00	1.01E+01	2.66E+00	4.76E+02
48-VA	1660	KING WILLIAM	71,576	72,218	7.69E-03	4.44E+01	9.08E+00	1.63E+01	4.30E+00	7.68E+02
48-VA	1680	LANCASTER	30,319	31,233	3.26E-03	1.88E+01	3.84E+00	6.90E+00	1.82E+00	3.25E+02
48-VA	1700	LEE	111,025	112,217	1.19E-02	6.89E+01	1.41E+01	2.53E+01	6.67E+00	1.19E+03
48-VA	1760	LOUDOUN	126,553	134,002	1.36E-02	7.86E+01	1.60E+01	2.88E+01	7.60E+00	1.36E+03
48-VA	1780	LOUISA	126,856	128,215	1.36E-02	7.88E+01	1.61E+01	2.89E+01	7.62E+00	1.36E+03
48-VA	1800	LUNENBERG	106,790	107,722	1.15E-02	6.63E+01	1.35E+01	2.43E+01	6.41E+00	1.15E+03
48-VA	1860	MADISON	80,796	81,933	8.68E-03	5.02E+01	1.02E+01	1.84E+01	4.85E+00	8.67E+02
48-VA	1960	MATHEWS	20,650	21,890	2.22E-03	1.28E+01	2.62E+00	4.70E+00	1.24E+00	2.22E+02
48-VA	1980	MECKLENBURG	167,590	171,205	1.80E-02	1.04E+02	2.13E+01	3.81E+01	1.01E+01	1.80E+03
48-VA	2000	MIDDLESEX	34,162	35,173	3.67E-03	2.12E+01	4.33E+00	7.78E+00	2.05E+00	3.67E+02
48-VA	2020	MONTGOMERY	88,499	98,092	9.51E-03	5.49E+01	1.12E+01	2.01E+01	5.32E+00	9.50E+02
48-VA	2080	NELSON	115,820	117,533	1.24E-02	7.19E+01	1.47E+01	2.64E+01	6.96E+00	1.24E+03
48-VA	2100	NEW KENT	55,790	56,736	6.00E-03	3.46E+01	7.07E+00	1.27E+01	3.35E+00	5.99E+02
48-VA	2180	NORTHAMPTON	52,670	53,575	5.66E-03	3.27E+01	6.68E+00	1.20E+01	3.16E+00	5.65E+02
48-VA	2200	NORTHUMBERLAND	47,344	47,851	5.09E-03	2.94E+01	6.00E+00	1.08E+01	2.84E+00	5.08E+02
48-VA	2260	NOTTOWAY	74,142	76,072	7.97E-03	4.60E+01	9.40E+00	1.69E+01	4.45E+00	7.96E+02
48-VA	2300	ORANGE	84,991	87,320	9.14E-03	5.28E+01	1.08E+01	1.93E+01	5.11E+00	9.12E+02
48-VA	2320	PAGE	75,341	79,935	8.10E-03	4.68E+01	9.55E+00	1.71E+01	4.53E+00	8.09E+02
48-VA	2340	PATRICK	122,273	122,273	1.31E-02	7.59E+01	1.55E+01	2.78E+01	7.35E+00	1.31E+03
48-VA	2380	PITTSYLVANIA	242,158	249,917	2.60E-02	1.50E+02	3.07E+01	5.51E+01	1.45E+01	2.60E+03
48-VA	2460	POWHATAN	66,706	68,596	7.17E-03	4.14E+01	8.46E+00	1.52E+01	4.01E+00	7.16E+02
48-VA	2480	PRINCE EDWARD	87,182	88,532	9.37E-03	5.41E+01	1.11E+01	1.98E+01	5.24E+00	9.36E+02

AEROS State/Name	AEROS City/Cnty	City/County Name	Area (Hectares)		Rural	Emissions (tons)				
			Rural	County	Fraction	Ca	K	Mg	Na	Particulate
48-VA	2500	PRINCE GEORGE	39,791	71,254	4.28E-03	2.47E+01	5.05E+00	9.06E+00	2.39E+00	4.27E+02
48-VA	2520	PRINCE WILLIAM	79,198	88,655	8.51E-03	4.92E+01	1.00E+01	1.80E+01	4.76E+00	8.50E+02
48-VA	2580	PULASKI	81,740	84,715	8.79E-03	5.08E+01	1.04E+01	1.86E+01	4.91E+00	8.77E+02
48-VA	2620	RAPPAHANNOCK	68,013	68,337	7.31E-03	4.22E+01	8.62E+00	1.55E+01	4.09E+00	7.30E+02
48-VA	2680	RICHMOND	49,196	49,376	5.29E-03	3.05E+01	6.24E+00	1.12E+01	2.96E+00	5.28E+02
48-VA	2720	ROANOKE	52,124	66,533	5.60E-03	3.24E+01	6.61E+00	1.19E+01	3.13E+00	5.59E+02
48-VA	2740	ROCKBRIDGE	147,821	152,247	1.59E-02	9.18E+01	1.87E+01	3.36E+01	8.88E+00	1.59E+03
48-VA	2760	ROCKINGHAM	200,992	218,310	2.16E-02	1.25E+02	2.55E+01	4.57E+01	1.21E+01	2.16E+03
48-VA	2780	RUSSELL	121,123	123,231	1.30E-02	7.52E+01	1.54E+01	2.76E+01	7.28E+00	1.30E+03
48-VA	2840	SCOTT	135,881	138,089	1.46E-02	8.44E+01	1.72E+01	3.09E+01	8.16E+00	1.46E+03
48-VA	2880	SHENANDOAH	122,198	128,236	1.31E-02	7.59E+01	1.55E+01	2.78E+01	7.34E+00	1.31E+03
48-VA	2900	SMYTH	107,694	115,167	1.16E-02	6.69E+01	1.37E+01	2.45E+01	6.47E+00	1.16E+03
48-VA	2940	SOUTHAMPTON	149,451	151,825	1.61E-02	9.28E+01	1.90E+01	3.40E+01	8.98E+00	1.60E+03
48-VA	3000	SPOTSYLVANIA	95,327	105,905	1.02E-02	5.92E+01	1.21E+01	2.17E+01	5.73E+00	1.02E+03
48-VA	3040	STAFFORD	58,350	69,350	6.27E-03	3.62E+01	7.40E+00	1.33E+01	3.51E+00	6.26E+02
48-VA	3100	SURRY	72,003	72,586	7.74E-03	4.47E+01	9.13E+00	1.64E+01	4.33E+00	7.73E+02
48-VA	3120	SUSSEX	122,081	124,582	1.31E-02	7.58E+01	1.55E+01	2.78E+01	7.33E+00	1.31E+03
48-VA	3160	TAZEWELL	125,327	131,264	1.35E-02	7.78E+01	1.59E+01	2.85E+01	7.53E+00	1.35E+03
48-VA	3260	WARREN	46,910	54,230	5.04E-03	2.91E+01	5.95E+00	1.07E+01	2.82E+00	5.04E+02
48-VA	3300	WASHINGTON	132,995	146,548	1.43E-02	8.26E+01	1.69E+01	3.03E+01	7.99E+00	1.43E+03
48-VA	3340	WESTMORELAND	60,959	61,677	6.55E-03	3.78E+01	7.73E+00	1.39E+01	3.66E+00	6.54E+02
48-VA	3420	WISE	100,305	102,044	1.08E-02	6.23E+01	1.27E+01	2.28E+01	6.03E+00	1.08E+03
48-VA	3440	WYTHE	116,028	119,686	1.25E-02	7.20E+01	1.47E+01	2.64E+01	6.97E+00	1.25E+03
48-VA	3480	YORK	18,601	32,425	2.00E-03	1.15E+01	2.36E+00	4.23E+00	1.12E+00	2.00E+02
48-VA	80	ALEXANDRIA	0	4,480	0	0	0	0	0	0
48-VA	320	BEDFORD	0	1,638	0	0	0	0	0	0
48-VA	480	BRISTOL	0	1,269	0	0	0	0	0	0
48-VA	560	BUENA VISTA	0	1,331	0	0	0	0	0	0
48-VA	680	CHARLOTTESVILLE	0	3,143	0	0	0	0	0	0
48-VA	710	CHESAPEAKE	59,981	86,316	6.45E-03	3.72E+01	7.61E+00	1.37E+01	3.60E+00	6.44E+02
48-VA	780	CLIFTON FORGE	0	1,455	0	0	0	0	0	0
48-VA	820	COLONIAL HEIGHTS	0	1,783	0	0	0	0	0	0
48-VA	840	COVINGTON	0	2,216	0	0	0	0	0	0
48-VA	920	DANVILLE	0	4,171	0	0	0	0	0	0
48-VA	980	EMPORIA	0	964	0	0	0	0	0	0
48-VA	1040	FAIRFAX	0	2,825	0	0	0	0	0	0
48-VA	1080	FALLS CHURCH	0	985	0	0	0	0	0	0
48-VA	1180	FRANKLIN	0	902	0	0	0	0	0	0
48-VA	1240	FREDERICKSBURG	0	1,885	0	0	0	0	0	0
48-VA	1280	GALAX	0	2,349	0	0	0	0	0	0
48-VA	1440	HAMPTON	3,181	13,577	3.42E-04	1.98E+00	4.03E-01	7.24E-01	1.91E-01	3.41E+01
48-VA	1480	HARRISONBURG	0	3,103	0	0	0	0	0	0
48-VA	1560	HOPEWELL	0	2,204	0	0	0	0	0	0
48-VA	1740	LEXINGTON	0	1,410	0	0	0	0	0	0
48-VA	1840	LYNCHBURG	0	6,326	0	0	0	0	0	0
48-VA	1940	MARTINSVILLE	0	2,292	0	0	0	0	0	0
48-VA	2120	NEWPORT NEWS	5,971	18,063	6.42E-04	3.71E+00	7.57E-01	1.36E+00	3.59E-01	6.41E+01
48-VA	2140	NORFOLK	0	13,928	0	0	0	0	0	0
48-VA	2240	NORTON	0	1,316	0	0	0	0	0	0
48-VA	2360	PETERSBURG	0	7,099	0	0	0	0	0	0
48-VA	2440	PORTSMOUTH	0	9,061	0	0	0	0	0	0

AEROS State/Name	AEROS City/Cnty	City/County Name	Area (Hectares)		Rural	Emissions (tons)				
			Rural	County	Fraction	Ca	K	Mg	Na	Particulate
48-VA	2600	RADFORD	0	1,826	0	0	0	0	0	0
48-VA	2660	RICHMOND	0	17,442	0	0	0	0	0	0
48-VA	2700	ROANOKE	0	7,928	0	0	0	0	0	0
48-VA	2800	SALEM	0	2,661	0	0	0	0	0	0
48-VA	2920	SOUTH BOSTON	0	675	0	0	0	0	0	0
48-VA	3060	STAUNTON	0	3,195	0	0	0	0	0	0
48-VA	3080	SUFFOLK	0	19	0	0	0	0	0	0
48-VA	3240	VIRGINIA BEACH	51,401	66,445	5.52E-03	3.19E+01	6.52E+00	1.17E+01	3.09E+00	5.52E+02
48-VA	3320	WAYNESBORO	0	2,473	0	0	0	0	0	0
48-VA	3360	WILLIAMSBURG	0	1,258	0	0	0	0	0	0
48-VA	3380	WINCHESTER	0	3,012	0	0	0	0	0	0
49-WA	40	ADAMS	501,137	502,990	2.92E-02	3.81E+02	4.16E+01	7.28E+01	2.24E+01	3.50E+03
49-WA	80	ASOTIN	161,937	164,741	9.44E-03	1.23E+02	1.34E+01	2.35E+01	7.23E+00	1.13E+03
49-WA	160	BENTON	448,637	459,370	2.62E-02	3.41E+02	3.72E+01	6.52E+01	2.00E+01	3.13E+03
49-WA	300	CHELAN	787,868	791,105	4.60E-02	5.99E+02	6.53E+01	1.14E+02	3.52E+01	5.50E+03
49-WA	340	CLALLAM	455,501	461,356	2.66E-02	3.47E+02	3.78E+01	6.62E+01	2.03E+01	3.18E+03
49-WA	360	CLARK	147,743	170,567	8.62E-03	1.12E+02	1.23E+01	2.15E+01	6.60E+00	1.03E+03
49-WA	440	COLUMBIA	223,627	224,216	1.30E-02	1.70E+02	1.85E+01	3.25E+01	9.98E+00	1.56E+03
49-WA	480	COWLITZ	287,847	296,986	1.68E-02	2.19E+02	2.39E+01	4.18E+01	1.29E+01	2.01E+03
49-WA	520	DOUGLAS	479,836	481,836	2.80E-02	3.65E+02	3.98E+01	6.97E+01	2.14E+01	3.35E+03
49-WA	680	FERRY	599,501	599,630	3.50E-02	4.56E+02	4.97E+01	8.71E+01	2.68E+01	4.18E+03
49-WA	720	FRANKLIN	326,181	332,669	1.90E-02	2.48E+02	2.70E+01	4.74E+01	1.46E+01	2.28E+03
49-WA	760	GARFIELD	181,222	182,299	1.06E-02	1.38E+02	1.50E+01	2.63E+01	8.09E+00	1.26E+03
49-WA	820	GRANT	707,403	726,509	4.13E-02	5.38E+02	5.87E+01	1.03E+02	3.16E+01	4.94E+03
49-WA	840	GRAYS HARBOR	492,083	498,528	2.87E-02	3.74E+02	4.08E+01	7.15E+01	2.20E+01	3.43E+03
49-WA	880	ISLAND	44,794	52,693	2.61E-03	3.41E+01	3.71E+00	6.51E+00	2.00E+00	3.13E+02
49-WA	900	JEFFERSON	467,490	470,937	2.73E-02	3.56E+02	3.88E+01	6.79E+01	2.09E+01	3.26E+03
49-WA	980	KING	437,522	572,616	2.55E-02	3.33E+02	3.63E+01	6.36E+01	1.95E+01	3.05E+03
49-WA	1020	KITSAP	83,964	100,872	4.90E-03	6.39E+01	6.96E+00	1.22E+01	3.75E+00	5.86E+02
49-WA	1040	KITTITAS	604,856	607,964	3.53E-02	4.60E+02	5.02E+01	8.79E+01	2.70E+01	4.22E+03
49-WA	1060	KLICKITAT	499,715	500,257	2.91E-02	3.80E+02	4.14E+01	7.26E+01	2.23E+01	3.49E+03
49-WA	1100	LEWIS	633,667	643,417	3.70E-02	4.82E+02	5.25E+01	9.21E+01	2.83E+01	4.42E+03
49-WA	1120	LINCOLN	610,398	611,330	3.56E-02	4.64E+02	5.06E+01	8.87E+01	2.73E+01	4.26E+03
49-WA	1220	MASON	246,882	249,998	1.44E-02	1.88E+02	2.05E+01	3.59E+01	1.10E+01	1.72E+03
49-WA	1380	OKANOGAN	1,388,057	1,391,116	8.10E-02	1.06E+03	1.15E+02	2.02E+02	6.20E+01	9.68E+03
49-WA	1480	PACIFIC	232,420	243,913	1.36E-02	1.77E+02	1.93E+01	3.38E+01	1.04E+01	1.62E+03
49-WA	1540	PEND OREILLE	377,233	378,366	2.20E-02	2.87E+02	3.13E+01	5.48E+01	1.68E+01	2.63E+03
49-WA	1560	PIERCE	389,639	437,295	2.27E-02	2.96E+02	3.23E+01	5.66E+01	1.74E+01	2.72E+03
49-WA	1820	SAN JUAN	43,251	43,857	2.52E-03	3.29E+01	3.59E+00	6.29E+00	1.93E+00	3.02E+02
49-WA	1940	SKAGIT	455,799	466,371	2.66E-02	3.47E+02	3.78E+01	6.62E+01	2.03E+01	3.18E+03
49-WA	1960	SKAMANIA	435,140	437,427	2.54E-02	3.31E+02	3.61E+01	6.32E+01	1.94E+01	3.04E+03
49-WA	2000	SNOHOMISH	539,524	548,563	3.15E-02	4.10E+02	4.47E+01	7.84E+01	2.41E+01	3.76E+03
49-WA	2060	SPOKANE	414,826	467,659	2.42E-02	3.16E+02	3.44E+01	6.03E+01	1.85E+01	2.89E+03
49-WA	2080	STEVENS	660,060	665,396	3.85E-02	5.02E+02	5.47E+01	9.59E+01	2.95E+01	4.61E+03
49-WA	2180	THURSTON	169,374	189,419	9.88E-03	1.29E+02	1.40E+01	2.46E+01	7.56E+00	1.18E+03
49-WA	2240	WAHKIAKUM	65,400	65,556	3.81E-03	4.98E+01	5.42E+00	9.50E+00	2.92E+00	4.56E+02
49-WA	2280	WALLA WALLA	329,912	334,784	1.92E-02	2.51E+02	2.74E+01	4.79E+01	1.47E+01	2.30E+03
49-WA	2400	WHATCOM	557,004	570,951	3.25E-02	4.24E+02	4.62E+01	8.09E+01	2.49E+01	3.89E+03
49-WA	2420	WHITMAN	559,883	570,095	3.27E-02	4.26E+02	4.64E+01	8.14E+01	2.50E+01	3.91E+03
49-WA	2460	YAKIMA	1,098,801	1,114,298	6.41E-02	8.36E+02	9.11E+01	1.60E+02	4.91E+01	7.67E+03
50-WV	20	BARBOUR	84,648	85,903	1.43E-02	8.42E+01	9.01E+00	1.59E+01	4.22E+00	7.61E+02

AEROS State/Name	AEROS City/Cnty	City/County Name	Area (Hectares)		Rural Fraction	Emissions (tons)				
			Rural	County		Ca	K	Mg	Na	Particulate
50-WV	100	BERKELEY	73,917	81,282	1.25E-02	7.36E+01	7.87E+00	1.39E+01	3.69E+00	6.64E+02
50-WV	140	BOONE	123,832	128,729	2.10E-02	1.23E+02	1.32E+01	2.32E+01	6.17E+00	1.11E+03
50-WV	160	BRAXTON	130,121	131,306	2.20E-02	1.29E+02	1.39E+01	2.44E+01	6.49E+00	1.17E+03
50-WV	200	BROOKE	18,707	22,443	3.17E-03	1.86E+01	1.99E+00	3.51E+00	9.33E-01	1.68E+02
50-WV	240	CABELL	66,124	70,517	1.12E-02	6.58E+01	7.04E+00	1.24E+01	3.30E+00	5.94E+02
50-WV	260	CALHOUN	71,900	71,969	1.22E-02	7.16E+01	7.65E+00	1.35E+01	3.58E+00	6.46E+02
50-WV	380	CLAY	87,091	88,386	1.47E-02	8.67E+01	9.27E+00	1.63E+01	4.34E+00	7.83E+02
50-WV	400	DODDRIDGE	81,028	82,323	1.37E-02	8.06E+01	8.62E+00	1.52E+01	4.04E+00	7.28E+02
50-WV	460	FAYETTE	164,180	173,010	2.78E-02	1.63E+02	1.75E+01	3.08E+01	8.19E+00	1.48E+03
50-WV	520	GILMER	85,863	86,174	1.45E-02	8.55E+01	9.14E+00	1.61E+01	4.28E+00	7.72E+02
50-WV	560	GRANT	121,279	121,684	2.05E-02	1.21E+02	1.29E+01	2.27E+01	6.05E+00	1.09E+03
50-WV	580	GREENBRIER	254,704	260,627	4.31E-02	2.53E+02	2.71E+01	4.77E+01	1.27E+01	2.29E+03
50-WV	600	HAMPSHIRE	156,361	161,946	2.65E-02	1.56E+02	1.66E+01	2.93E+01	7.80E+00	1.41E+03
50-WV	620	HANCOCK	16,710	21,966	2.83E-03	1.66E+01	1.78E+00	3.13E+00	8.33E-01	1.50E+02
50-WV	640	HARDY	151,393	151,672	2.56E-02	1.51E+02	1.61E+01	2.84E+01	7.55E+00	1.36E+03
50-WV	660	HARRISON	101,276	107,611	1.71E-02	1.01E+02	1.08E+01	1.90E+01	5.05E+00	9.10E+02
50-WV	720	JACKSON	117,998	121,235	2.00E-02	1.17E+02	1.26E+01	2.21E+01	5.88E+00	1.06E+03
50-WV	740	JEFFERSON	50,902	52,632	8.62E-03	5.07E+01	5.42E+00	9.54E+00	2.54E+00	4.58E+02
50-WV	760	KANAWHA	201,431	229,690	3.41E-02	2.00E+02	2.14E+01	3.78E+01	1.00E+01	1.81E+03
50-WV	840	LEWIS	96,256	98,207	1.63E-02	9.58E+01	1.02E+01	1.80E+01	4.80E+00	8.65E+02
50-WV	860	LINCOLN	108,983	109,856	1.85E-02	1.08E+02	1.16E+01	2.04E+01	5.43E+00	9.80E+02
50-WV	900	LOGAN	108,038	114,553	1.83E-02	1.08E+02	1.15E+01	2.03E+01	5.39E+00	9.71E+02
50-WV	920	MCDOWELL	131,210	133,739	2.22E-02	1.31E+02	1.40E+01	2.46E+01	6.54E+00	1.18E+03
50-WV	980	MARION	72,402	78,950	1.23E-02	7.21E+01	7.71E+00	1.36E+01	3.61E+00	6.51E+02
50-WV	1020	MARSHALL	74,063	79,147	1.25E-02	7.37E+01	7.88E+00	1.39E+01	3.69E+00	6.66E+02
50-WV	1060	MASON	108,000	111,919	1.83E-02	1.07E+02	1.15E+01	2.02E+01	5.38E+00	9.71E+02
50-WV	1080	MERCER	103,528	107,300	1.75E-02	1.03E+02	1.10E+01	1.94E+01	5.16E+00	9.31E+02
50-WV	1100	MINERAL	79,878	82,094	1.35E-02	7.95E+01	8.50E+00	1.50E+01	3.98E+00	7.18E+02
50-WV	1120	MINGO	104,639	109,859	1.77E-02	1.04E+02	1.11E+01	1.96E+01	5.22E+00	9.41E+02
50-WV	1140	MONONGALIA	69,773	91,802	1.18E-02	6.94E+01	7.43E+00	1.31E+01	3.48E+00	6.27E+02
50-WV	1160	MONROE	119,639	120,651	2.03E-02	1.19E+02	1.27E+01	2.24E+01	5.96E+00	1.08E+03
50-WV	1200	MORGAN	57,882	59,744	9.80E-03	5.76E+01	6.16E+00	1.08E+01	2.89E+00	5.20E+02
50-WV	1320	NICHOLAS	148,217	163,608	2.51E-02	1.48E+02	1.58E+01	2.78E+01	7.39E+00	1.33E+03
50-WV	1380	OHIO	21,262	26,029	3.60E-03	2.12E+01	2.26E+00	3.99E+00	1.06E+00	1.91E+02
50-WV	1440	PENDLETON	176,360	176,376	2.99E-02	1.76E+02	1.88E+01	3.31E+01	8.79E+00	1.59E+03
50-WV	1460	PLEASANTS	34,637	35,836	5.86E-03	3.45E+01	3.69E+00	6.49E+00	1.73E+00	3.11E+02
50-WV	1480	POCAHONTAS	238,523	239,699	4.04E-02	2.37E+02	2.54E+01	4.47E+01	1.19E+01	2.14E+03
50-WV	1520	PRESTON	160,809	166,985	2.72E-02	1.60E+02	1.71E+01	3.01E+01	8.02E+00	1.45E+03
50-WV	1560	PUTNAM	86,421	88,297	1.46E-02	8.60E+01	9.20E+00	1.62E+01	4.31E+00	7.77E+02
50-WV	1580	RALEIGH	140,807	154,161	2.38E-02	1.40E+02	1.50E+01	2.64E+01	7.02E+00	1.27E+03
50-WV	1600	RANDOLPH	259,699	263,924	4.40E-02	2.58E+02	2.76E+01	4.87E+01	1.29E+01	2.33E+03
50-WV	1680	RITCHIE	109,918	111,662	1.86E-02	1.09E+02	1.17E+01	2.06E+01	5.48E+00	9.88E+02
50-WV	1700	ROANE	118,319	123,782	2.00E-02	1.18E+02	1.26E+01	2.22E+01	5.90E+00	1.06E+03
50-WV	1820	SUMMERS	90,370	91,039	1.53E-02	8.99E+01	9.62E+00	1.69E+01	4.51E+00	8.12E+02
50-WV	1840	TAYLOR	39,758	44,290	6.73E-03	3.96E+01	4.23E+00	7.45E+00	1.98E+00	3.57E+02
50-WV	1860	TUCKER	107,338	109,606	1.82E-02	1.07E+02	1.14E+01	2.01E+01	5.35E+00	9.65E+02
50-WV	1880	TYLER	64,088	65,118	1.09E-02	6.38E+01	6.82E+00	1.20E+01	3.20E+00	5.76E+02
50-WV	1900	UPSHUR	87,131	88,206	1.48E-02	8.67E+01	9.27E+00	1.63E+01	4.34E+00	7.83E+02
50-WV	1960	WAYNE	131,111	132,990	2.22E-02	1.30E+02	1.40E+01	2.46E+01	6.54E+00	1.18E+03
50-WV	1980	WEBSTER	140,866	141,930	2.39E-02	1.40E+02	1.50E+01	2.64E+01	7.02E+00	1.27E+03
50-WV	2100	WETZEL	88,626	90,350	1.50E-02	8.82E+01	9.43E+00	1.66E+01	4.42E+00	7.97E+02

AEROS State/Name	AEROS City/Cnty	City/County Name	Area (Hectares)		Rural	Emissions (tons)				
			Rural	County	Fraction	Ca	K	Mg	Na	Particulate
50-WV	2200	WIRT	56,885	57,509	9.63E-03	5.66E+01	6.06E+00	1.07E+01	2.84E+00	5.11E+02
50-WV	2220	WOOD	85,391	94,753	1.45E-02	8.50E+01	9.09E+00	1.60E+01	4.26E+00	7.68E+02
50-WV	2240	WYOMING	125,535	129,096	2.13E-02	1.25E+02	1.34E+01	2.35E+01	6.26E+00	1.13E+03
51-WI	20	ADAMS	168,657	175,132	1.21E-02	1.47E+02	1.17E+01	2.11E+01	5.53E+00	9.87E+02
51-WI	120	ASHLAND	256,350	257,355	1.84E-02	2.24E+02	1.77E+01	3.21E+01	8.41E+00	1.50E+03
51-WI	160	BARRON	227,437	230,067	1.63E-02	1.99E+02	1.57E+01	2.85E+01	7.46E+00	1.33E+03
51-WI	180	BAYFIELD	389,572	392,674	2.79E-02	3.41E+02	2.69E+01	4.88E+01	1.28E+01	2.28E+03
51-WI	360	BROWN	124,348	138,310	8.92E-03	1.09E+02	8.60E+00	1.56E+01	4.08E+00	7.28E+02
51-WI	400	BUFFALO	179,469	181,930	1.29E-02	1.57E+02	1.24E+01	2.25E+01	5.89E+00	1.05E+03
51-WI	440	BURNETT	218,197	225,117	1.57E-02	1.91E+02	1.51E+01	2.73E+01	7.16E+00	1.28E+03
51-WI	460	CALUMET	99,670	101,970	7.15E-03	8.71E+01	6.89E+00	1.25E+01	3.27E+00	5.83E+02
51-WI	520	CHIPPEWA	253,909	270,413	1.82E-02	2.22E+02	1.76E+01	3.18E+01	8.33E+00	1.49E+03
51-WI	560	CLARK	313,847	316,263	2.25E-02	2.74E+02	2.17E+01	3.93E+01	1.03E+01	1.84E+03
51-WI	600	COLUMBIA	202,177	202,895	1.45E-02	1.77E+02	1.40E+01	2.53E+01	6.63E+00	1.18E+03
51-WI	640	CRAWFORD	149,671	150,135	1.07E-02	1.31E+02	1.03E+01	1.87E+01	4.91E+00	8.76E+02
51-WI	680	DANE	282,836	321,311	2.03E-02	2.47E+02	1.96E+01	3.54E+01	9.28E+00	1.66E+03
51-WI	740	DODGE	218,270	232,604	1.57E-02	1.91E+02	1.51E+01	2.73E+01	7.16E+00	1.28E+03
51-WI	780	DOOR	118,140	124,979	8.48E-03	1.03E+02	8.17E+00	1.48E+01	3.87E+00	6.92E+02
51-WI	800	DOUGLAS	324,497	341,734	2.33E-02	2.84E+02	2.24E+01	4.06E+01	1.06E+01	1.90E+03
51-WI	820	DUNN	223,934	226,819	1.61E-02	1.96E+02	1.55E+01	2.80E+01	7.34E+00	1.31E+03
51-WI	860	EAU CLAIRE	157,481	167,910	1.13E-02	1.38E+02	1.09E+01	1.97E+01	5.16E+00	9.22E+02
51-WI	960	FLORENCE	129,495	130,264	9.29E-03	1.13E+02	8.95E+00	1.62E+01	4.25E+00	7.58E+02
51-WI	1000	FOND DU LAC	188,923	197,741	1.36E-02	1.65E+02	1.31E+01	2.36E+01	6.20E+00	1.11E+03
51-WI	1020	FOREST	269,791	273,093	1.94E-02	2.36E+02	1.86E+01	3.38E+01	8.85E+00	1.58E+03
51-WI	1140	GRANT	299,213	301,748	2.15E-02	2.62E+02	2.07E+01	3.74E+01	9.81E+00	1.75E+03
51-WI	1160	GREEN	149,489	151,688	1.07E-02	1.31E+02	1.03E+01	1.87E+01	4.90E+00	8.75E+02
51-WI	1240	GREEN LAKE	93,132	96,271	6.68E-03	8.14E+01	6.44E+00	1.17E+01	3.05E+00	5.45E+02
51-WI	1380	IOWA	196,231	199,113	1.41E-02	1.72E+02	1.36E+01	2.46E+01	6.44E+00	1.15E+03
51-WI	1400	IRON	208,536	209,668	1.50E-02	1.82E+02	1.44E+01	2.61E+01	6.84E+00	1.22E+03
51-WI	1420	JACKSON	253,597	254,462	1.82E-02	2.22E+02	1.75E+01	3.17E+01	8.32E+00	1.48E+03
51-WI	1480	JEFFERSON	145,256	151,414	1.04E-02	1.27E+02	1.00E+01	1.82E+01	4.76E+00	8.50E+02
51-WI	1500	JUNEAU	207,622	209,322	1.49E-02	1.82E+02	1.44E+01	2.60E+01	6.81E+00	1.22E+03
51-WI	1560	KENOSHA	61,075	72,401	4.38E-03	5.34E+01	4.22E+00	7.64E+00	2.00E+00	3.58E+02
51-WI	1600	KEWAUNEE	87,409	88,146	6.27E-03	7.64E+01	6.04E+00	1.09E+01	2.87E+00	5.12E+02
51-WI	1680	LA CROSSE	115,036	124,112	8.25E-03	1.01E+02	7.95E+00	1.44E+01	3.77E+00	6.73E+02
51-WI	1720	LAFAYETTE	159,915	161,526	1.15E-02	1.40E+02	1.11E+01	2.00E+01	5.24E+00	9.36E+02
51-WI	1800	LANGLADE	225,736	229,893	1.62E-02	1.97E+02	1.56E+01	2.83E+01	7.40E+00	1.32E+03
51-WI	1820	LINCOLN	231,524	233,952	1.66E-02	2.02E+02	1.60E+01	2.90E+01	7.59E+00	1.36E+03
51-WI	1900	MANITOWOC	145,501	152,739	1.04E-02	1.27E+02	1.01E+01	1.82E+01	4.77E+00	8.52E+02
51-WI	1920	MARATHON	398,897	411,893	2.86E-02	3.49E+02	2.76E+01	4.99E+01	1.31E+01	2.34E+03
51-WI	1960	MARINETTE	361,892	366,683	2.60E-02	3.16E+02	2.50E+01	4.53E+01	1.19E+01	2.12E+03
51-WI	1980	MARQUETTE	116,108	119,444	8.33E-03	1.02E+02	8.03E+00	1.45E+01	3.81E+00	6.80E+02
51-WI	2120	MENOMINEE	91,646	94,349	6.57E-03	8.01E+01	6.34E+00	1.15E+01	3.01E+00	5.37E+02
51-WI	2220	MILWAUKEE	13,768	62,411	9.88E-04	1.20E+01	9.52E-01	1.72E+00	4.52E-01	8.06E+01
51-WI	2280	MONROE	231,974	235,365	1.66E-02	2.03E+02	1.60E+01	2.90E+01	7.61E+00	1.36E+03
51-WI	2500	OCONTO	255,074	261,926	1.83E-02	2.23E+02	1.76E+01	3.19E+01	8.37E+00	1.49E+03
51-WI	2540	ONEIDA	308,115	320,175	2.21E-02	2.69E+02	2.13E+01	3.86E+01	1.01E+01	1.80E+03
51-WI	2580	OUTAGAMIE	155,357	165,369	1.11E-02	1.36E+02	1.07E+01	1.94E+01	5.09E+00	9.10E+02
51-WI	2600	OZAUKEE	52,439	60,252	3.76E-03	4.58E+01	3.62E+00	6.56E+00	1.72E+00	3.07E+02
51-WI	2640	PEPIN	60,425	61,311	4.33E-03	5.28E+01	4.18E+00	7.56E+00	1.98E+00	3.54E+02
51-WI	2700	PIERCE	147,398	150,207	1.06E-02	1.29E+02	1.02E+01	1.84E+01	4.83E+00	8.63E+02

AEROS	AEROS		Area (Hectares)		Rural	Emissions (tons)				
State/Name	City/Cnty	City/County Name	Rural	County	Fraction	Ca	K	Mg	Na	Particulate
51-WI	2760	POLK	239,877	242,595	1.72E-02	2.10E+02	1.66E+01	3.00E+01	7.87E+00	1.40E+03
51-WI	2800	PORTAGE	202,272	211,880	1.45E-02	1.77E+02	1.40E+01	2.53E+01	6.63E+00	1.18E+03
51-WI	2860	PRICE	329,418	330,592	2.36E-02	2.88E+02	2.28E+01	4.12E+01	1.08E+01	1.93E+03
51-WI	2900	RACINE	74,062	87,460	5.31E-03	6.47E+01	5.12E+00	9.27E+00	2.43E+00	4.34E+02
51-WI	2980	RICHLAND	150,398	151,240	1.08E-02	1.31E+02	1.04E+01	1.88E+01	4.93E+00	8.80E+02
51-WI	3060	ROCK	168,605	186,017	1.21E-02	1.47E+02	1.17E+01	2.11E+01	5.53E+00	9.87E+02
51-WI	3100	RUSK	238,904	241,184	1.71E-02	2.09E+02	1.65E+01	2.99E+01	7.83E+00	1.40E+03
51-WI	3120	ST CROIX	186,029	190,073	1.33E-02	1.63E+02	1.29E+01	2.33E+01	6.10E+00	1.09E+03
51-WI	3160	SAUK	209,140	217,840	1.50E-02	1.83E+02	1.45E+01	2.62E+01	6.86E+00	1.22E+03
51-WI	3180	SAWYER	348,496	350,333	2.50E-02	3.05E+02	2.41E+01	4.36E+01	1.14E+01	2.04E+03
51-WI	3240	SHAWANO	228,716	235,246	1.64E-02	2.00E+02	1.58E+01	2.86E+01	7.50E+00	1.34E+03
51-WI	3280	SHEBOYGAN	127,733	133,086	9.16E-03	1.12E+02	8.83E+00	1.60E+01	4.19E+00	7.48E+02
51-WI	3500	TAYLOR	254,105	255,610	1.82E-02	2.22E+02	1.76E+01	3.18E+01	8.33E+00	1.49E+03
51-WI	3580	TREMPEALEAU	188,482	191,119	1.35E-02	1.65E+02	1.30E+01	2.36E+01	6.18E+00	1.10E+03
51-WI	3620	VERNON	201,442	205,398	1.45E-02	1.76E+02	1.39E+01	2.52E+01	6.61E+00	1.18E+03
51-WI	3640	VILAS	255,909	266,172	1.84E-02	2.24E+02	1.77E+01	3.20E+01	8.39E+00	1.50E+03
51-WI	3680	WALWORTH	134,943	147,634	9.68E-03	1.18E+02	9.33E+00	1.69E+01	4.43E+00	7.90E+02
51-WI	3700	WASHBURN	218,930	220,845	1.57E-02	1.91E+02	1.51E+01	2.74E+01	7.18E+00	1.28E+03
51-WI	3720	WASHINGTON	103,229	112,620	7.41E-03	9.02E+01	7.14E+00	1.29E+01	3.39E+00	6.04E+02
51-WI	3780	WAUKESHA	125,648	152,414	9.01E-03	1.10E+02	8.69E+00	1.57E+01	4.12E+00	7.36E+02
51-WI	3820	WAUPACA	188,600	195,943	1.35E-02	1.65E+02	1.30E+01	2.36E+01	6.19E+00	1.10E+03
51-WI	3880	WAUSHARA	161,752	164,242	1.16E-02	1.41E+02	1.12E+01	2.02E+01	5.30E+00	9.47E+02
51-WI	4020	WINNEBAGO	134,311	147,192	9.64E-03	1.17E+02	9.28E+00	1.68E+01	4.40E+00	7.86E+02
51-WI	4060	WOOD	198,964	206,535	1.43E-02	1.74E+02	1.38E+01	2.49E+01	6.53E+00	1.16E+03
52-WY	20	ALBANY	1,097,488	1,100,681	4.40E-02	7.82E+01	4.04E+01	7.01E+01	1.93E+01	3.35E+03
52-WY	40	BIG HORN	815,985	818,413	3.27E-02	5.81E+01	3.00E+01	5.21E+01	1.43E+01	2.49E+03
52-WY	80	CAMPBELL	1,234,749	1,235,116	4.95E-02	8.79E+01	4.55E+01	7.88E+01	2.17E+01	3.77E+03
52-WY	100	CARBON	2,027,898	2,037,323	8.13E-02	1.44E+02	7.47E+01	1.29E+02	3.56E+01	6.19E+03
52-WY	180	CONVERSE	1,084,109	1,085,870	4.35E-02	7.72E+01	3.99E+01	6.92E+01	1.90E+01	3.31E+03
52-WY	200	CROOK	731,934	732,677	2.94E-02	5.21E+01	2.69E+01	4.67E+01	1.28E+01	2.23E+03
52-WY	260	FREMONT	2,379,825	2,383,645	9.54E-02	1.70E+02	8.76E+01	1.52E+02	4.18E+01	7.26E+03
52-WY	300	GOSHEN	568,020	569,113	2.28E-02	4.05E+01	2.09E+01	3.63E+01	9.97E+00	1.73E+03
52-WY	340	HOT SPRINGS	507,000	508,155	2.03E-02	3.61E+01	1.87E+01	3.24E+01	8.90E+00	1.55E+03
52-WY	360	JOHNSON	1,065,338	1,065,697	4.27E-02	7.59E+01	3.92E+01	6.80E+01	1.87E+01	3.25E+03
52-WY	420	LARAMIE	683,482	688,035	2.74E-02	4.87E+01	2.52E+01	4.36E+01	1.20E+01	2.09E+03
52-WY	440	LINCOLN	1,028,658	1,029,933	4.13E-02	7.33E+01	3.79E+01	6.57E+01	1.81E+01	3.14E+03
52-WY	460	NATRONA	1,340,714	1,370,874	5.38E-02	9.55E+01	4.94E+01	8.56E+01	2.35E+01	4.09E+03
52-WY	500	NIOBRARA	670,682	671,617	2.69E-02	4.78E+01	2.47E+01	4.28E+01	1.18E+01	2.05E+03
52-WY	520	PARK	1,778,626	1,782,297	7.13E-02	1.27E+02	6.55E+01	1.14E+02	3.12E+01	5.43E+03
52-WY	540	PLATTE	542,861	543,484	2.18E-02	3.87E+01	2.00E+01	3.47E+01	9.53E+00	1.66E+03
52-WY	660	SHERIDAN	643,970	654,988	2.58E-02	4.59E+01	2.37E+01	4.11E+01	1.13E+01	1.97E+03
52-WY	680	SUBLETTE	1,263,999	1,265,444	5.07E-02	9.00E+01	4.65E+01	8.07E+01	2.22E+01	3.86E+03
52-WY	700	SWEETWATER	2,665,749	2,672,435	1.07E-01	1.90E+02	9.81E+01	1.70E+02	4.68E+01	8.14E+03
52-WY	720	TETON	1,090,981	1,091,920	4.37E-02	7.77E+01	4.02E+01	6.97E+01	1.92E+01	3.33E+03
52-WY	780	UINTA	527,116	528,559	2.11E-02	3.75E+01	1.94E+01	3.37E+01	9.25E+00	1.61E+03
52-WY	800	WASHAKIE	571,001	572,250	2.29E-02	4.07E+01	2.10E+01	3.65E+01	1.00E+01	1.74E+03
52-WY	820	WESTON	616,757	617,261	2.47E-02	4.39E+01	2.27E+01	3.94E+01	1.08E+01	1.88E+03

APPENDIX C

County-Level Dust Devil Emission Estimates
(Only counties included in this listing have Dust Devil Emissions)

AEROS State and Name	AEROS City/Cnty	City/County Name	Emissions Estimates (tons)				
			Ca	K	Mg	Na	Particulate
3-AZ	40	APACHE	1.61E+03	8.39E+02	3.73E+02	3.29E+02	9.09E+04
3-AZ	180	COCHISE	1.26E+03	1.19E+03	5.34E+02	7.90E+02	1.02E+05
3-AZ	200	COCONINO	2.39E+03	1.43E+03	7.79E+02	7.47E+02	1.51E+05
3-AZ	300	GILA	4.72E+02	3.59E+02	1.68E+02	1.59E+02	3.86E+04
3-AZ	360	GRAHAM	4.64E+02	4.39E+02	1.98E+02	2.91E+02	3.76E+04
3-AZ	380	GREENLEE	1.87E+02	1.42E+02	6.65E+01	6.28E+01	1.53E+04
3-AZ	440	MARICOPA	2.74E+03	1.47E+03	9.23E+02	1.08E+03	1.32E+05
3-AZ	500	MOHAVE	3.60E+03	2.37E+03	1.33E+03	1.52E+03	2.15E+05
3-AZ	520	NAVAJO	1.28E+03	7.47E+02	4.07E+02	3.45E+02	8.06E+04
3-AZ	620	PIMA	2.08E+03	1.84E+03	9.47E+02	1.17E+03	1.50E+05
3-AZ	640	PINAL	9.57E+02	1.08E+03	4.86E+02	6.69E+02	8.77E+04
3-AZ	720	SANTA CRUZ	2.50E+02	2.37E+02	1.06E+02	1.57E+02	2.03E+04
3-AZ	940	YAVAPAI	1.81E+03	1.49E+03	9.08E+02	7.51E+02	1.32E+05
3-AZ	980	YUMA	3.68E+03	1.77E+03	1.17E+03	1.35E+03	1.63E+05
5-CA	3380	IMPERIAL	1.56E+03	7.50E+02	4.98E+02	5.73E+02	6.90E+04
5-CA	3460	INYO	3.70E+03	1.87E+03	1.21E+03	1.50E+03	1.65E+05
5-CA	3480	KERN	8.57E+02	1.14E+03	7.31E+02	8.75E+02	1.33E+05
5-CA	4200	LOS ANGELES	8.74E+02	7.04E+02	5.02E+02	4.95E+02	6.62E+04
5-CA	4740	MODOC	9.49E+02	5.57E+02	4.81E+02	6.00E+02	6.67E+04
5-CA	4760	MONO	1.07E+03	6.36E+02	3.74E+02	5.67E+02	4.93E+04
5-CA	4860	MONTEREY	3.49E+02	4.66E+02	2.98E+02	3.57E+02	5.41E+04
5-CA	5440	ORANGE	1.23E+02	1.40E+02	8.08E+01	1.24E+02	1.27E+04
5-CA	6420	RIVERSIDE	2.03E+03	1.28E+03	7.38E+02	9.82E+02	1.17E+05
5-CA	6700	SAN BERNARDINO	7.41E+03	3.56E+03	2.36E+03	2.72E+03	3.27E+05
5-CA	6820	SAN DIEGO	6.54E+02	7.83E+02	3.82E+02	8.68E+02	6.94E+04
5-CA	7060	SAN LUIS OBISPO	3.35E+02	4.46E+02	2.85E+02	3.42E+02	5.18E+04
5-CA	7220	SANTA BARBARA	3.78E+02	4.68E+02	3.46E+02	3.14E+02	4.46E+04
5-CA	7760	SONOMA	1.69E+02	2.25E+02	1.44E+02	1.72E+02	2.61E+04
5-CA	8500	VENTURA	3.19E+02	3.76E+02	3.03E+02	2.28E+02	3.03E+04
6-CO	560	DELTA	2.32E+02	1.18E+02	8.34E+01	6.03E+01	1.31E+04
6-CO	640	DOLORES	2.06E+02	1.05E+02	7.41E+01	5.36E+01	1.17E+04
6-CO	880	GARFIELD	8.16E+02	4.72E+02	2.38E+02	3.18E+02	4.88E+04
6-CO	1300	LA PLATA	3.39E+02	1.72E+02	1.22E+02	8.80E+01	1.92E+04
6-CO	1520	MESA	1.08E+03	4.53E+02	2.69E+02	2.88E+02	5.38E+04
6-CO	1560	MOFFAT	9.47E+02	7.39E+02	3.85E+02	4.62E+02	7.72E+04
6-CO	1600	MONTEZUMA	4.21E+02	2.13E+02	1.51E+02	1.09E+02	2.39E+04
6-CO	1640	MONTROSE	4.50E+02	2.28E+02	1.62E+02	1.17E+02	2.55E+04
6-CO	1720	OURAY	1.09E+02	5.50E+01	3.90E+01	2.82E+01	6.15E+03
6-CO	1860	RIO BLANCO	7.03E+02	5.81E+02	2.53E+02	4.09E+02	5.31E+04
6-CO	1980	SAN JUAN	7.86E+01	3.99E+01	2.82E+01	2.04E+01	4.45E+03
6-CO	2000	SAN MIGUEL	2.58E+02	1.31E+02	9.27E+01	6.70E+01	1.46E+04
13-ID	260	BONNEVILLE	5.92E+02	2.57E+02	1.92E+02	1.38E+02	2.99E+04
13-ID	420	CARIBOU	6.38E+02	2.40E+02	1.82E+02	9.97E+01	2.84E+04
13-ID	460	CLARK	4.53E+02	2.81E+02	1.78E+02	2.02E+02	2.85E+04
13-ID	640	FREMONT	5.64E+01	2.70E+02	1.94E+02	1.63E+02	3.03E+04
13-ID	780	JEFFERSON	3.08E+02	1.62E+02	1.14E+02	1.07E+02	1.78E+04
13-ID	1000	MADISON	1.33E+02	6.47E+01	5.01E+01	4.24E+01	7.70E+03
13-ID	1180	OWYHEE	1.22E+03	1.36E+03	8.57E+02	7.48E+02	1.24E+05
13-ID	1440	TETON	1.67E+02	6.28E+01	4.78E+01	2.61E+01	7.44E+03
29-NV	60	CHURCHILL	1.63E+03	8.49E+02	5.42E+02	6.62E+02	7.95E+04
29-NV	80	CLARK	2.90E+03	1.39E+03	9.24E+02	1.06E+03	1.28E+05

AEROS State and Name	AEROS City/Cnty	City/County Name	Emissions Estimates (tons)				
			Ca	K	Mg	Na	Particulate
29-NV	100	DOUGLAS	2.79E+02	1.34E+02	7.89E+01	1.20E+02	1.18E+04
29-NV	140	ELKO	3.84E+03	3.16E+03	1.93E+03	1.59E+03	2.79E+05
29-NV	180	ESMERALDA	1.28E+03	7.02E+02	4.02E+02	5.75E+02	5.81E+04
29-NV	200	EUREKA	5.65E+02	8.11E+02	4.48E+02	3.59E+02	6.81E+04
29-NV	280	HUMBOLDT	1.48E+03	1.80E+03	8.73E+02	1.90E+03	1.58E+05
29-NV	300	LANDER	1.53E+03	1.11E+03	5.28E+02	8.28E+02	9.15E+04
29-NV	340	LINCOLN	3.95E+03	2.13E+03	1.23E+03	1.58E+03	1.73E+05
29-NV	360	LYON	7.75E+02	3.72E+02	2.19E+02	3.32E+02	3.27E+04
29-NV	380	MINERAL	1.20E+03	7.14E+02	3.59E+02	6.78E+02	6.13E+04
29-NV	420	NYE	6.91E+03	3.64E+03	1.98E+03	2.31E+03	2.94E+05
29-NV	460	PERSHING	3.17E+03	9.61E+02	7.08E+02	9.77E+02	9.77E+04
29-NV	520	STOREY	1.01E+02	4.86E+01	2.86E+01	4.33E+01	4.26E+03
29-NV	540	WASHOE	2.28E+03	1.06E+03	6.57E+02	1.04E+03	1.04E+05
29-NV	560	WHITE PINE	3.64E+02	1.80E+03	8.62E+02	7.25E+02	1.45E+05
29-NV	40	CARSON CITY	5.44E+01	2.61E+01	1.54E+01	2.33E+01	2.29E+03
32-NM	140	BERNALILLO	1.41E+02	7.31E+01	6.88E+01	3.97E+01	7.91E+03
32-NM	180	CATRON	9.39E+02	5.04E+02	1.63E+03	2.62E+02	5.61E+04
32-NM	210	CIBOLA	7.68E+02	4.12E+02	1.33E+03	2.14E+02	4.59E+04
32-NM	340	DONA ANA	4.49E+02	2.84E+02	5.17E+02	1.36E+02	6.19E+04
32-NM	360	EDDY	4.45E+02	1.67E+02	7.04E+01	1.16E+02	1.69E+04
32-NM	440	GRANT	1.08E+03	5.80E+02	1.87E+02	3.00E+02	6.46E+04
32-NM	520	HIDALGO	1.48E+03	5.52E+02	2.34E+02	3.86E+02	5.61E+04
32-NM	720	LOS ALAMOS	1.30E+01	6.75E+00	6.35E+00	3.67E+00	7.31E+02
32-NM	760	LUNA	1.27E+03	4.74E+02	2.01E+02	3.31E+02	4.81E+04
32-NM	780	MCKINLEY	6.43E+02	4.06E+02	7.41E+02	1.95E+02	4.44E+04
32-NM	840	OTERO	2.84E+03	1.06E+03	4.51E+02	7.43E+02	1.08E+05
32-NM	920	RIO ARRIBA	7.97E+02	4.28E+02	1.38E+02	2.22E+02	4.76E+04
32-NM	980	SANDOVAL	4.46E+02	2.32E+02	2.18E+02	1.26E+02	2.51E+04
32-NM	1000	SAN JUAN	1.11E+03	5.61E+02	4.37E+02	5.85E+02	6.27E+04
32-NM	1080	SIERRA	6.36E+02	3.99E+02	1.83E+02	1.97E+02	4.23E+04
32-NM	1140	SOCORRO	5.81E+02	1.75E+02	1.44E+02	2.06E+02	2.68E+04
32-NM	1300	VALENCIA	6.04E+02	2.26E+02	9.56E+01	1.58E+02	2.29E+04
38-OR	420	CROOK	4.98E+02	4.17E+02	1.46E+02	3.03E+02	4.85E+04
38-OR	660	GRANT	1.17E+03	7.28E+02	4.61E+02	5.24E+02	7.37E+04
38-OR	720	HARNEY	1.84E+03	1.65E+03	7.61E+02	1.45E+03	1.65E+05
38-OR	980	LAKE	1.54E+03	1.43E+03	7.24E+02	1.34E+03	1.34E+05
38-OR	1120	MALHEUR	1.33E+03	1.91E+03	1.06E+03	8.48E+02	1.60E+05
45-TX	100	ANDREWS	4.38E+02	1.80E+02	7.17E+01	7.52E+01	2.45E+04
45-TX	180	ARMSTRONG	1.20E+02	1.19E+02	4.84E+01	4.61E+01	1.48E+04
45-TX	190	ATASCOSA	7.78E+02	9.02E+01	5.13E+01	4.20E+01	1.96E+04
45-TX	270	BANDERA	4.92E+02	5.71E+01	3.25E+01	2.66E+01	1.24E+04
45-TX	350	BEE	3.32E+02	5.82E+01	3.77E+01	2.40E+02	1.37E+04
45-TX	420	BEXAR	8.04E+02	9.32E+01	5.30E+01	4.34E+01	2.03E+04
45-TX	480	BORDEN	1.20E+02	1.19E+02	4.84E+01	4.61E+01	1.48E+04
45-TX	580	BREWSTER	4.43E+03	7.71E+02	3.74E+02	4.94E+02	1.01E+05
45-TX	610	BRISCOE	1.31E+02	1.10E+02	4.07E+01	4.42E+01	1.42E+04
45-TX	620	BROOKS	1.39E+02	7.25E+01	2.04E+01	1.44E+01	1.47E+04
45-TX	750	CAMERON	5.78E+02	6.70E+01	3.81E+01	3.12E+01	1.46E+04
45-TX	1070	COMAL	3.66E+02	4.24E+01	2.41E+01	1.98E+01	9.23E+03
45-TX	1210	CRANE	4.45E+02	1.04E+02	4.43E+01	5.99E+01	1.23E+04
45-TX	1230	CROCKETT	2.79E+03	2.47E+02	1.48E+02	1.32E+02	4.55E+04

AEROS State and Name	AEROS City/Cnty	City/County Name	Emissions Estimates (tons)				
			Ca	K	Mg	Na	Particulate
45-TX	1240	CROSBY	1.36E+02	1.15E+02	4.24E+01	4.60E+01	1.48E+04
45-TX	1270	CULBERSON	1.03E+03	3.86E+02	1.88E+02	2.69E+02	3.91E+04
45-TX	1330	DAWSON	2.63E+02	1.08E+02	4.30E+01	4.51E+01	1.47E+04
45-TX	1470	DICKENS	1.39E+02	1.17E+02	4.33E+01	4.71E+01	1.52E+04
45-TX	1490	DIMMIT	9.52E+02	1.03E+02	4.38E+01	3.95E+01	2.19E+04
45-TX	1560	DUVAL	1.47E+02	1.66E+02	2.12E+01	4.43E+01	2.95E+04
45-TX	1610	ECTOR	1.60E+02	1.06E+02	3.32E+01	4.56E+01	1.48E+04
45-TX	1650	EDWARDS	2.07E+03	1.83E+02	1.09E+02	9.78E+01	3.38E+04
45-TX	1710	EL PASO	4.53E+02	1.69E+02	7.19E+01	1.18E+02	1.72E+04
45-TX	1810	FISHER	5.68E+02	9.65E+01	4.78E+01	4.41E+01	1.47E+04
45-TX	1820	FLOYD	1.49E+02	1.25E+02	4.62E+01	5.02E+01	1.62E+04
45-TX	1940	FRIO	7.20E+02	8.35E+01	4.75E+01	3.89E+01	1.82E+04
45-TX	1950	GAINES	2.62E+02	1.75E+02	5.44E+01	7.48E+01	2.42E+04
45-TX	2010	GARZA	1.37E+02	1.15E+02	4.25E+01	4.62E+01	1.49E+04
45-TX	2080	GLASSCOCK	8.62E+02	7.61E+01	4.53E+01	4.07E+01	1.40E+04
45-TX	2110	GONZALES	3.41E+02	5.91E+01	3.98E+01	3.65E+01	1.72E+04
45-TX	2220	HALE	1.72E+02	1.15E+02	3.58E+01	4.92E+01	1.59E+04
45-TX	2230	HALL	1.32E+02	1.11E+02	4.12E+01	4.47E+01	1.44E+04
45-TX	2380	HAYS	6.70E+02	5.91E+01	3.52E+01	3.16E+01	1.09E+04
45-TX	2460	HIDALGO	8.81E+02	1.82E+02	8.02E+01	2.51E+02	2.51E+04
45-TX	2580	HOWARD	2.65E+02	1.09E+02	4.34E+01	4.55E+01	1.48E+04
45-TX	2590	HUDSPETH	1.95E+03	7.30E+02	3.09E+02	5.10E+02	7.41E+04
45-TX	2660	IRION	6.74E+02	1.15E+02	5.67E+01	5.24E+01	1.75E+04
45-TX	2740	JEFF DAVIS	9.68E+02	3.62E+02	1.54E+02	2.53E+02	3.68E+04
45-TX	2770	JIM HOGG	9.27E+01	1.04E+02	1.34E+02	2.79E+02	1.86E+04
45-TX	2780	JIM WELLS	1.30E+02	6.78E+01	1.90E+01	1.34E+01	1.38E+04
45-TX	2870	KENEDY	2.14E+02	1.12E+02	3.14E+01	2.22E+01	2.27E+04
45-TX	2880	KENT	1.16E+02	1.16E+02	4.70E+01	4.47E+01	1.43E+04
45-TX	2970	KINNEY	9.86E+02	1.07E+02	4.53E+01	4.10E+01	2.27E+04
45-TX	2980	KLEBERG	1.31E+02	6.83E+01	1.92E+01	1.35E+01	1.39E+04
45-TX	3150	LA SALLE	5.91E+02	1.04E+02	6.72E+01	4.27E+02	2.44E+04
45-TX	3270	LIVE OAK	6.81E+02	7.89E+01	4.49E+01	3.68E+01	1.72E+04
45-TX	3330	LOVING	2.78E+02	1.04E+02	4.40E+01	7.25E+01	1.05E+04
45-TX	3350	LUBBOCK	1.34E+02	1.12E+02	4.16E+01	4.51E+01	1.45E+04
45-TX	3380	LYNN	1.61E+02	1.07E+02	3.34E+01	4.60E+01	1.49E+04
45-TX	3450	MCMULLEN	7.48E+02	8.67E+01	4.93E+01	4.04E+01	1.89E+04
45-TX	3510	MARTIN	2.65E+02	1.09E+02	4.34E+01	4.55E+01	1.48E+04
45-TX	3550	MAVERICK	8.32E+02	9.64E+01	5.48E+01	4.49E+01	2.10E+04
45-TX	3560	MEDINA	8.72E+02	1.01E+02	5.75E+01	4.71E+01	2.20E+04
45-TX	3630	MIDLAND	5.26E+02	1.22E+02	5.23E+01	7.08E+01	1.45E+04
45-TX	3690	MITCHELL	1.21E+02	1.21E+02	4.91E+01	4.68E+01	1.50E+04
45-TX	3760	MOTLEY	1.29E+02	1.29E+02	5.23E+01	4.98E+01	1.60E+04
45-TX	3900	NUECES	2.28E+01	3.69E+01	1.77E+01	1.22E+01	1.38E+04
45-TX	4100	PECOS	2.94E+03	6.46E+02	2.98E+02	4.28E+02	7.71E+04
45-TX	4270	PRESIDIO	1.67E+03	6.23E+02	2.65E+02	4.36E+02	6.33E+04
45-TX	4330	REAGAN	1.13E+03	9.99E+01	5.95E+01	5.33E+01	1.84E+04
45-TX	4340	REAL	4.01E+02	4.65E+01	2.65E+01	2.17E+01	1.01E+04
45-TX	4360	REEVES	1.46E+03	3.40E+02	1.45E+02	1.97E+02	4.02E+04
45-TX	4710	SCURRY	1.19E+02	1.19E+02	4.83E+01	4.59E+01	1.47E+04
45-TX	4930	STARR	8.58E+02	9.30E+01	3.94E+01	3.56E+01	1.97E+04
45-TX	5010	SUTTON	1.49E+03	1.32E+02	7.84E+01	7.03E+01	2.43E+04

AEROS State and Name	AEROS City/Cnty	City/County Name	Emissions Estimates (tons)				
			Ca	K	Mg	Na	Particulate
45-TX	5130	TERRELL	2.39E+03	2.11E+02	1.26E+02	1.13E+02	3.89E+04
45-TX	5200	TOM GREEN	2.03E+02	2.02E+02	8.20E+01	7.80E+01	2.50E+04
45-TX	5280	UPTON	7.34E+02	1.71E+02	7.31E+01	9.89E+01	2.02E+04
45-TX	5300	UVALDE	1.02E+03	1.19E+02	6.76E+01	5.53E+01	2.58E+04
45-TX	5310	VAL VERDE	3.24E+03	2.86E+02	1.70E+02	1.53E+02	5.28E+04
45-TX	5400	WARD	4.63E+02	1.08E+02	4.60E+01	6.23E+01	1.28E+04
45-TX	5440	WEBB	2.34E+03	2.54E+02	1.08E+02	9.72E+01	5.38E+04
45-TX	5580	WILLACY	4.81E+00	3.38E+01	9.62E+00	0	9.62E+03
45-TX	5600	WILSON	5.18E+02	6.00E+01	3.41E+01	2.79E+01	1.31E+04
45-TX	5610	WINKLER	4.96E+02	1.15E+02	4.94E+01	6.69E+01	1.37E+04
45-TX	5700	ZAPATA	7.26E+02	7.87E+01	3.34E+01	3.01E+01	1.67E+04
45-TX	5710	ZAVALA	8.33E+02	9.66E+01	5.49E+01	4.50E+01	2.10E+04
46-UT	40	BEAVER	1.32E+03	4.21E+02	3.38E+02	3.35E+02	4.21E+04
46-UT	80	BOX ELDER	3.26E+03	8.13E+02	7.46E+02	6.78E+02	9.16E+04
46-UT	140	CARBON	4.85E+02	2.02E+02	1.20E+02	1.29E+02	2.40E+04
46-UT	200	DAGGETT	1.41E+02	1.10E+02	5.73E+01	6.87E+01	1.15E+04
46-UT	260	DUCHESNE	6.50E+02	5.07E+02	2.64E+02	3.17E+02	5.30E+04
46-UT	280	EMERY	1.29E+02	6.53E+02	3.78E+02	3.33E+02	7.23E+04
46-UT	300	GARFIELD	1.43E+03	7.76E+02	4.45E+02	3.67E+02	8.40E+04
46-UT	320	GRAND	1.03E+03	5.56E+02	3.19E+02	2.63E+02	6.02E+04
46-UT	360	IRON	1.91E+03	4.77E+02	4.37E+02	3.98E+02	5.37E+04
46-UT	380	JUAB	1.98E+03	4.93E+02	4.52E+02	4.11E+02	5.55E+04
46-UT	400	KANE	5.57E+02	3.02E+02	1.73E+02	1.42E+02	3.27E+04
46-UT	560	MILLARD	3.94E+03	9.82E+02	9.00E+02	8.19E+02	1.11E+05
46-UT	960	SAN JUAN	2.16E+03	1.17E+03	6.73E+02	5.55E+02	1.27E+05
46-UT	1120	SUMMIT	3.69E+02	2.88E+02	1.50E+02	1.80E+02	3.01E+04
46-UT	1180	TOOELE	4.01E+03	1.00E+03	9.17E+02	8.34E+02	1.13E+05
46-UT	1200	UINTAH	1.86E+03	6.30E+02	3.50E+02	3.26E+02	7.28E+04
46-UT	1280	WASHINGTON	8.94E+02	4.29E+02	2.85E+02	3.28E+02	3.95E+04
46-UT	1320	WAYNE	7.24E+02	3.66E+02	2.12E+02	1.87E+02	4.05E+04
52-WY	260	FREMONT	1.59E+03	1.26E+03	6.93E+02	5.44E+02	1.50E+05
52-WY	680	SUBLETTE	8.93E+02	6.00E+02	4.60E+02	2.74E+02	7.90E+04
52-WY	700	SWEETWATER	2.85E+03	1.65E+03	8.31E+02	1.11E+03	1.70E+05
52-WY	720	TETON	1.04E+03	5.38E+02	3.51E+02	2.48E+02	6.51E+04